

**Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554**

In the Matter of)
Comcast Cable Communications, LLC,)
on behalf of its subsidiaries and affiliates)
) CSR No. _____
For Determination of Effective Competition in:)
14 Caln, Pennsylvania-Area Franchise Areas)

To: Office of the Secretary
Attn: Chief, Media Bureau

PETITION FOR SPECIAL RELIEF

Comcast Cable Communications, LLC, on behalf of its subsidiaries and affiliates (“Comcast”), pursuant to Sections 76.7 and 76.907 of the Commission’s rules,¹ requests that the Commission find that Comcast faces “effective competition” in 14 Pennsylvania franchise areas (the “Franchise Areas”).²

The Communications Act of 1934, as amended (the “Act”), and the Commission’s rules provide that cable television rates may be regulated only in the absence of effective competition.³ Cable operators are entitled to demonstrate that effective competition exists on a franchise-by-franchise basis.⁴ When a cable operator demonstrates that effective competition exists within a franchise area, cable rates in the affected area are no longer subject to regulation.⁵

¹ 47 C.F.R. §§ 76.7 and 76.907.

² See Exhibit 1.

³ 47 U.S.C. § 543(a)(2); 47 C.F.R. § 76.905(a).

⁴ 47 C.F.R. § 76.907.

⁵ See *Implementation of Sections of the Cable Television Consumer Protection and Competition Act of 1992, Rate Regulation*, 8 FCC Rcd. 5631, 5664-5665 (1993) (“Rate Order”).

Under the “competing provider” test set forth in Section 623(1)(1)(B) of the Act and Section 76.905(b)(2) of the Commission’s rules (the “Competing Provider Test”), a cable system will be deemed subject to effective competition if:

- (i) the franchise area is served by at least two unaffiliated multichannel video programming distributors (“MVPDs”), each of which offers comparable programming to at least 50 percent of the households in the franchise area; and
- (ii) the number of households subscribing to multichannel video programming other than the largest MVPD exceeds 15 percent of the households in the franchise area.⁶

As demonstrated below, the Competing Provider Test is easily satisfied in each of the Franchise Areas – Caln, Downingtown, East Brandywine, East Fallowfield, Edgmont, Franklin, Kennett, London Britain, New Garden, New London, Uwchlan, Valley, West Caln, and West Nantmeal - because two unaffiliated DBS providers serve over 50 percent of the Franchise Area’s households with programming comparable to Comcast, and the aggregate penetration rate reported for all “competing providers” far exceeds the 15 percent threshold in each of the Franchise Areas.⁷

I. THE COMPETING PROVIDER TEST IS SATISFIED IN EACH OF THE FRANCHISE AREAS

The two prongs of the Competing Provider Test are straightforward and objective. Both prongs of this test are clearly satisfied in each of the Franchise Areas.

⁶ 47 U.S.C. § 543(1)(1)(B)(i) and (ii); 47 C.F.R. § 76.905(b)(2)(i) and (ii).

⁷ In the Franklin, London Britain, and West Nantmeal Franchise Areas, Comcast is relying solely on DBS subscriber data. As explained below, in the remaining Franchise Areas, the competing penetration figure includes subscribers from local MVPD competitor Verizon, as well as from the two major DBS providers.

A. Multiple Unaffiliated MVPDs Offer Programming Comparable to Comcast to Over 50 Percent of the Households in the Franchise Areas.

The first prong of the Competing Provider Test requires that a franchise area must be served by “at least two unaffiliated multichannel video programming distributors...”⁸ This requirement is easily satisfied, because the two major direct broadcast satellite providers (DirecTV, Inc. and Dish Network, Corp.) (“DBS Providers”) are both unaffiliated with Comcast and both “offer” programming that is comparable to Comcast to more than 50 percent of the households in Comcast’s Franchise Areas.

Service of an MVPD is deemed “offered” under the Competing Provider Test when it is both *technically* and *actually* available.⁹ The Commission has determined that DBS service is presumed to be “technically available” throughout the country due to its nationwide satellite footprint.¹⁰ Comcast’s Franchise Areas are well within the satellite footprint of DirecTV and Dish Network. Thus, both DirecTV and Dish Network are “technically available” in the Franchise Areas.

DBS service is presumed to be “actually available” if households in a franchise area are made “reasonably aware” that the service is available.¹¹ The Commission has stated that “a party may use evidence of penetration rates in the franchise area (the second prong of the competing provider test ...) coupled with the ubiquity of DBS services to show that consumers are

⁸ 47 U.S.C. § 543(1)(1)(B)(i); 47 C.F.R. § 76.905(b)(2)(i). Section 602 of the Communications Act of 1934, as amended, defines “multichannel video programming distributors” to include cable operators, as well as DBS and MMDS providers. *See* 47 U.S.C. § 522(13).

⁹ *Rate Order* ¶ 29.

¹⁰ *See MediaOne of Georgia, Inc.; Petition for Revocation of the Certification of Gwinnett County, Georgia*, 12 FCC Rcd. 19406, ¶ 5 n.16 (1997) (citing *Rate Order* at 5660-5661).

¹¹ *See Rate Order* ¶ 32 (citations omitted). *See also Charter Communications, LLC d/b/a Charter Communications Petition for Determination of Effective Competition in Fourteen North Carolina Communities, et al*, 19 FCC Rcd. 7003, ¶ 4 (2004).

reasonably aware of the availability of DBS service.”¹² The same reasoning applies here.

DirecTV and Dish Network are among the largest MVPDs in the nation.¹³ With approximately 33.8 million subscribers nationwide,¹⁴ comprising more than 33 percent of all MVPD subscribers,¹⁵ ubiquitous advertising, and the substantial DBS penetration figures in the Franchise Areas, it is clear that consumers in the Franchise Areas are “reasonably” aware of the availability of DBS competitors.¹⁶

¹² *Comcast Cable Communications, LLC Petition for Determination of Effective Competition in Various Michigan Communities*, 23 FCC Rcd. 9595, ¶ 5 (2008), citing *Mediacom Illinois LLC et al., Eleven Petitions for Determination of Effective Competition in Twenty-Two Local Franchise Areas in Illinois and Michigan*, 21 FCC Rcd. 1175 (2006) (“*Comcast – Various Michigan Communities*”). Thus, the Commission has not required the production of advertising to demonstrate that households in the franchise area are “reasonably aware” of the availability of DBS service. See *Bright House Networks, LLC Petition for Determination of Effective Competition (Lake Alfred and Dundee FL)*, 22 FCC Rcd. 4390, ¶ 6 (2007) (“Over more than ten years, we have made hundreds of findings that households in particular franchise areas are reasonably aware that they may purchase DBS services based on localized evidence. These accumulated showings amount to substantial evidence that households in all franchise areas are reasonably aware that they may purchase DBS services. In at least one earlier reported decision, we found households in a franchise area to be reasonably aware that they may purchase DBS service solely based on evidence of DBS's nationwide growth and local subscriptions, without reference to advertising or other promotion.”) (“*Bright House Networks – Florida*”).

¹³ See *Thirteenth Annual Assessment of the Status of Competition in the Market for the Delivery of Video Programming*, MB Docket No. 06-189, FCC 07-206, ¶ 76 (rel. Jan. 16, 2009).

¹⁴ See Press Release, DirecTV Inc., *DirecTV Announces Fourth Quarter and Full Year 2011 Results* (Feb. 16, 2012) (reporting that, as of December 31, 2011, DirecTV (US) had 19.9 million subscribers), available at <http://investor.directv.com/releasedetail.cfm?ReleaseID=649162>; See Press Release, Dish Network, *Dish Network Reports Fourth Quarter and Year End 2011 Financial Results* (Feb. 23, 2012) (reporting that, as of December 31, 2011, Dish Network had approximately 13.97 million subscribers), , available at <http://press.dishnetwork.com/press-releases/dish-network-reports-fourth-quarter-and-year-end-2-nasdaq-dish-0855001>.

¹⁵ Georg Szalai, *Pay TV Operators Added 300,000 Subscribers in Fourth Quarter*, The Hollywood Reporter, March 19, 2012 (citing SNL Kagan report of 100.31 million video subscribers by the end of 2011), available at <http://www.hollywoodreporter.com/news/pay-tv-operators-added-subscribers-fourth-quarter-snl-kagan-showtime-starz-hbo-301624>.

¹⁶ See, e.g., *Comcast – Various Michigan Communities* ¶ 5; *Bright House Networks – Florida* ¶ 6.

The Competing Provider Test also requires that the programming offered by the competing providers must be “comparable” to the programming offered by the cable operator.¹⁷ The Commission’s rules define comparable programming as “at least 12 channels of video programming, including at least one channel of nonbroadcast service programming.”¹⁸ The Commission has repeatedly recognized that the DBS Providers offer comparable programming to Comcast under the Commission’s Competing Provider Test.¹⁹ Each of the DBS Providers offer well over 100 video channels, most of which are non-broadcast services.²⁰ And, as shown in the attached channel line-up, Comcast’s programming service offerings in the Franchise Areas are substantially similar to the DBS programming services.²¹

Based on the above facts, Comcast has satisfied the first prong of the Competing Provider Test.

B. The Competing Providers Serve Greater Than 15 Percent of the Households In Comcast’s Franchise Areas.

The second prong of the Competing Provider Test requires that the subscriber base of competing MVPDs (other than the largest MVPD) exceeds 15 percent of franchise area households. The Commission’s rules provide that once the first prong of the Competing Provider Test is satisfied (as it is with the DBS service offerings in this case) the subscribers of *all* qualifying MVPDs count toward the 15 percent penetration figure necessary for a

¹⁷ See 47 U.S.C. § 543(1)(1)(B)(i); 47 C.F.R. § 76.905(b)(2)(i).

¹⁸ 47 C.F.R. § 76.905(g).

¹⁹ See, e.g., *Comcast Cablevision of Maryland, Inc., Petitions for Determination of Effective Competition (Charles County, MD)*, 19 FCC Rcd. 7130, ¶ 4 (2004) (“We find that the programming of DBS providers satisfies the Commission’s program comparability criterion because DBS providers offer more than 12 channels of video programming, including more than one non-broadcast channel.”).

²⁰ See Channel Line-ups of DirecTV and Dish Network, attached hereto as Exhibit 2.

²¹ See Comcast Channel Line-up, attached hereto as Exhibit 3.

determination of effective competition (even if they are not available themselves to more than 50 percent of local households).²² Verizon offers competing cable service in 11 of the 14 Franchise Areas - Caln, Downingtown, East Brandywine, East Fallowfield, Edgmont, Kennett, New Garden, New London, Uwchlan, Valley, and West Caln.²³ Accordingly, the Competing Provider subscriber tallies presented in this Petition for these 11 Franchise Areas include subscribers from Verizon,²⁴ as well as from the two major DBS providers.²⁵ The resulting penetration figures easily exceed the 15 percent threshold in each of the Franchise Areas:

Caln	52.04%
Downingtown	41.27%
East Brandywine	58.25%
East Fallowfield	53.45%
Edgmont	31.48%
Franklin	26.17%
Kennett	53.85%
London Britain	24.91%
New Garden	46.26%
New London	40.77%
Uwchlan	54.28%
Valley	50.53%
West Caln	41.01%
West Nantmeal	21.10%

²² See 47 C.F.R. § 76.905(f) (Emphasis added); see also *Time Warner Entertainment Co., L.P. et al. v. FCC*, 56 F.3d 151 (D.C. Cir. 1995) (holding that the subscribers of all MVPDs, other than the largest MVPD, may be aggregated to satisfy the 15 percent threshold).

²³ Verizon's "comparable" channel lineup is set forth in Exhibit 4.

²⁴ Comcast obtained Verizon's subscribership data for these Franchise Areas directly from Verizon, and such data was provided to Comcast on the condition that Comcast seek confidential treatment with respect to such information. Thus, Comcast submits Verizon's subscriber figures for the relevant Franchise Areas as **Confidential Exhibit 5** to this Petition (with a redacted version attached).

²⁵ In contrast to the Competing Provider tallies in the communities of Caln, Downingtown, East Brandywine, East Fallowfield, Edgmont, Kennett, New Garden, New London, Uwchlan, Valley, and West Caln, which include Verizon subscribership numbers, the Competing Provider subscriber tallies in the Franklin, London Britain, and West Nantmeal Franchise Areas rely solely upon data from DirecTV and Dish Network.

Because DBS Providers track their subscribers according to the zip codes where each subscriber resides (rather than by political jurisdiction), Comcast relied on ZIP+4 codes associated with each of the Franchise Areas to determine the number of local DBS subscribers. The Commission has previously accepted the use of a ZIP+4 analysis as “reasonable and sufficiently reliable for purposes of determining the presence of effective competition,”²⁶ and has stated its preference for this approach.²⁷

To determine the relevant ZIP+4 codes for the Franchise Areas, Comcast contacted Media Business Corp. (“MBC,” previously known as “SkyTrends”). MBC has developed a process to accurately identify the ZIP+4 codes that correspond with the political boundaries of a particular community. This process utilizes enhanced mapping software that correlates ZIP+4 codes with the U.S. Census Department’s “block group” level households. The “block group” measurement is the most precise Census tool available to measure households within a very small geographical area. With this software, MBC was able to identify the ZIP+4 codes that lie within each of the Franchise Areas.²⁸

Comcast next provided all of the ZIP+4 codes for the Franchise Areas to the Satellite Broadcasting and Communication Association (“SBCA”). SBCA is the national trade association representing the two major DBS Providers, and it has assumed the responsibility for

²⁶ See *Cable One, Inc. Petition for Determination of Effective Competition in Pocatello, Idaho*, 18 FCC Rcd. 12792, ¶ 8 (2003), quoting *Falcon Cable Systems II, a California Limited Partnership, d/b/a Charter Communications Petition for Determination of Effective Competition in Twelve Oregon Cities*, 17 FCC Rcd. 4648 (2002).

²⁷ See Public Notice, “Commission Announces New Standards for Showings of Effective Competition For Cable Service,” 23 FCC Rcd. 12067 (2008). The Commission stopped short of requiring ZIP+4 evidence in effective competition cases. See Public Notice, “Commission Clarifies Standards for Evidence of Competing Provider Effective Competition for Cable Service,” DA 09-1361, 24 FCC Rcd. 8198 (2009).

²⁸ See Letter from MBC (explaining ZIP+4 methodology), attached hereto as Exhibit 6.

compiling subscribership data and responding to data requests from cable operators and franchising authorities engaged in effective competition proceedings. The DBS subscriber numbers reported in the attached Effective Competition Tracking Reports (“ECTR”) from SBCA reflect the total DBS subscribers within the individual ZIP+4 codes associated with each of the Franchise Areas.²⁹

Finally, Comcast compared the DBS subscribership figures reported by SBCA on a ZIP+4 basis with its own subscribership, and was able to confirm that its own subscribership exceeded that of DBS and Verizon in 10 of the 14 communities that qualify for effective competition under the Competing Provider Test – Downingtown, East Fallowfield, Edgmont, Franklin, London Britain, New Garden, New London, Valley, West Caln, and West Nantmeal. Comcast is the largest MVPD in these Franchise Areas.

In the Caln, East Brandywine, Kennett, and Uwchlan Franchise Areas, Comcast serves in excess of 15 percent of the households, while competing providers serve an aggregate of more than 52 percent in each of these communities. The Commission has recognized that where “the subscribership penetration for both [the cable operator] and the aggregate DBS information each exceed 15 percent in the franchise area, the second prong of the competing provider test is satisfied.”³⁰ Thus, it is immaterial in these Franchise Areas which MVPD is the largest, because both competing providers (as shown below) and cable readily pass the 15 percent threshold.

²⁹ See **Confidential Exhibit 7**. This exhibit includes all of the relevant ZIP+4 data relied on in the Petition and the total ZIP+4-based DBS subscribership for each of the Franchise Areas. Comcast is providing a redacted version of this exhibit, which excludes the DBS subscribership numbers corresponding to the Caln, Downingtown, East Brandywine, East Fallowfield, Edgmont, Kennett, New Garden, New London, Uwchlan, Valley, and West Caln Franchise Areas, in order to present the *aggregate* DBS and Verizon subscriber penetration figures and still maintain the confidential nature of the Verizon subscribership tallies for these communities.

³⁰ *Charter Communications – Seven Local Franchise Areas In Missouri*, 21 FCC Rcd. 1208, ¶ 5 (2006).

To determine whether the DBS (and, where appropriate, the combined DBS and Verizon) subscribership exceeds the statutorily mandated 15 percent threshold in the Franchise Areas, Comcast compared the Competing Providers' combined subscribership to the most recent U.S. Census occupied household unit figures for each community.³¹ This comparison yields the aggregate penetration rates for Competing Providers in each of the Franchise Areas.

As detailed in **Confidential Exhibit 9**, the subscriber penetration rate for the Competing DBS Providers in the Franklin, London Britain, and West Nantmeal Franchise Areas exceeds the 15 percent threshold required under Section 623(1)(1)(B) of the Act. Likewise, the *aggregate* subscriber penetration rates for the DBS Providers and Verizon in the Caln, Downingtown, East Brandywine, East Fallowfield, Edgmont, Kennett, New Garden, New London, Uwchlan, Valley, and West Caln Franchise Areas, easily exceed the 15 percent threshold.³² Accordingly, Comcast meets the second prong of the Competing Provider Test in each of the Franchise Areas.

Because Comcast meets both prongs of the Competing Provider Test in the Franchise Areas, it faces effective competition in each of the Franchise Areas.

³¹ See Exhibit 8.

³² See **Confidential Exhibit 9**. This exhibit includes the DBS subscribership and penetration figures in the Franklin, London Britain, and West Nantmeal Franchise Areas, and the combined DBS and Verizon subscribership and penetration figures for the Caln, Downingtown, East Brandywine, East Fallowfield, Edgmont, Kennett, New Garden, New London, Uwchlan, Valley, and West Caln Franchise Areas. As noted above, at Verizon's request, Comcast is seeking confidential treatment with respect to the Verizon subscribership data for the Caln, Downingtown, East Brandywine, East Fallowfield, Edgmont, Kennett, New Garden, New London, Uwchlan, Valley, and West Caln Franchise Areas. Accordingly, Comcast is providing a redacted version of this exhibit, which excludes the DBS and Verizon subscribership numbers associated with the Caln, Downingtown, East Brandywine, East Fallowfield, Edgmont, Kennett, New Garden, New London, Uwchlan, Valley, and West Caln Franchise Areas, in order to present the *aggregate* DBS and Verizon subscriber penetration figures and still maintain the confidential nature of the Verizon subscribership figures for these communities.

CONCLUSION

Comcast has demonstrated herein that it is subject to effective competition in each of the 14 Franchise Areas under the Competing Provider Test. Based on the evidence presented herein, Comcast respectfully requests that the Media Bureau issue an order acknowledging the presence of effective competition in each of the 14 Pennsylvania Franchise Areas as of filing date of this Petition.

Respectfully submitted,

Comcast Cable Communications, LLC
on behalf of its subsidiaries and affiliates

By:


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August 7, 2012

Its Attorneys

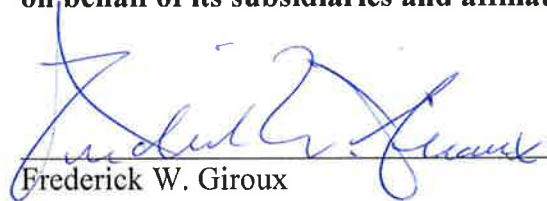
CERTIFICATION PURSUANT TO 47 C.F.R. § 76.6(a)(4)

The below-signed signatory has read the foregoing Petition for Special Relief, and to the best of my knowledge, information and belief formed after reasonable inquiry, it is well grounded in fact and is warranted by existing law or a good faith argument for the extension, modification or reversal of existing law; and is not interposed for any improper purpose.

Respectfully submitted,

Comcast Cable Communications, LLC
on behalf of its subsidiaries and affiliates

By:


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August 7, 2012

DECLARATION OF WARREN FITTING

I, Warren Fitting, declare, under penalty of perjury that:

1. I am the Senior Director of Regulatory Accounting for Comcast Cable Communications, LLC ("Comcast").
2. I have read the foregoing Petition for Special Relief ("Petition") and am familiar with the contents thereof and the matters referred to therein.
3. I have reviewed Comcast's respective cable subscriber numbers for the Franchise Areas at issue in this Petition, the DBS subscriber numbers provided by SBCA for the individual Franchise Areas, and the Verizon subscriber numbers as described in the Petition. Comcast is the largest multichannel video program provider in the Downingtown, East Fallowfield, Edgmont, Franklin, London Britain, New Garden, New London, Valley, West Caln, and West Nantmeal Franchise Areas. In the Caln, East Brandywine, Kennett, and Uwchlan Franchise Areas, the penetration rate for the competing providers, as well as the penetration rate for Comcast, exceeds 15 percent.
4. The facts contained within the Petition are true and correct to the best of my knowledge, information and belief.

July 10, 2012
Date

Warren Fitting
Warren Fitting

EXHIBIT 1

PSID# 007557

PA0179	Caln Township
PA1045	Downingtown Borough
PA1907	East Brandywine Township
PA1384	East Fallowfield Township
PA2518	Edgmont Township
PA2929	Franklin Township
PA1941	Kennett Township
PA2931	London Britain Township
PA1939	New Garden Township
PA2928	New London Township
PA1582	Uwchlan Township
PA0182	Valley Township
PA2494	West Caln Township
PA3058	West Nantmeal Township

EXHIBIT 2

REDACTED - FOR PUBLIC INSPECTION



PREMIER package

285+ digital channels

Print channels for ZIP Code 17303 (No locals available)

PRINT

EN ESPAÑOL

ONCE México*	447	V-me*	440	mun2	410
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NATIONALS

3net (HD)	HD 107	Disney Channel (West)	291	Hope*	368	RFD TV	345
A&E	HD 265	Disney XD	HD 292	INSP	364	ReelzChannel	238
ABC Family	HD 311	Documentary Channel	267	ION Television	305	SOAPnet	262
American Movie Classics (AMC)	HD 254	E! Entertainment	236	ION Television West	347	Science Channel	HD 284
Animal Planet	HD 282	ESPN	HD 206	Independent Film Channel (IFC)	559	ShopNBC	316
Audience Network	HD 239	ESPN 3D (HD)	HD 106	Investigation Discovery (ID)	285	Speed Channel	HD 607
BBC America	264	ESPN2	HD 209	Jewelry Television	313	Spike	HD 241
BYU TV	374	ESPNNEWS	HD 207	Jewish Life Television*	366	Style	235
Big Ten Network	HD 610	ESPNU	HD 208	Lifetime	HD 252	Syfy Channel	HD 244
Biography Channel	HD 266	EWTN	370	Lifetime Movie Network	253	TBS	HD 247
Black Entertainment Television (BET)	HD 329	Enlace Christian Television*	448	LinkTV	375	TCT Network	377
Bloomberg Television	353	FUEL TV	HD 618	Logo	272	TNT	HD 245
Boomerang	298	FX	HD 248	MHz WORLDVIEW*	2183	TV Guide Network	273
Bravo	HD 237	Food Network	HD 231	MLB Network	HD 213	TV Land	304
CBS Sports Network	HD 613	Fox Business Network	HD 359	MSNBC	HD 356	TV One	328
CCTV-9	2053	Fox Movie Channel	258	MTV	HD 331	TeenNick	303
CMT	HD 327	Fox News Channel	HD 360	MTV2	333	Tennis Channel	HD 217
CNBC	HD 355	Free Speech TV*	348	Military Channel	287	The Hub	294
CNBC World	357	Fuse	339	NASA TV	289	The Learning Channel	HD 280
CNN	HD 202	GEM NET (Global Expansion Media Network)*	2068	NBA TV	HD 216	The Sportsman Channel	605
CSPAN 1	350	GOD TV	365	NFL Network	HD 212	The Word Network	373
CSPAN 2	351	GSN, the network for games	233	NHL Network	HD 215	Travel Channel	HD 277
Cartoon Network (East)	HD 296	Galavision	404	NRB	378	Trinity Broadcasting Network (TBN)	372
Cartoon Network (West)	297	GolTV HD English	HD 620	Nat Geo WILD	283	TruTV	246
Centric	330	Golden Eagle Broadcasting*	363	National Geographic Channel	HD 276	Turner Classic Movies (TCM)	256
Chiller	257	Golf Channel	HD 218	Nick Jr.	301	USA Network	HD 242
Christian Television Network (CTN)	376	Gospel Music Channel	338	Nickelodeon (East)	HD 299	Univision	402
Church Channel	371	Great American Country	326	Nickelodeon (West)	300	VH1	HD 335
Cloo	308	H2	271	Nicktoons Network	302	VH1 Classic	337
Comedy Central	HD 249	HD Theater	HD 281	OWN	279	Versus	HD 603
Cooking Channel	232	HDNet	HD 306	Ovation TV	274	WE: Women's Entertainment	260
Current TV	358	HITN*	438	Oxygen	251	WGN America	HD 307
DIY Network	230	Hallmark Channel	HD 312	PBS	0	Weather Channel	HD 362
Daystar	369	Headline News	204	PBS Kids Sprout	295	World Harvest Television	367
Discovery Channel	HD 278	History Channel	HD 269	Planet Green	HD 286	n3D	HD 103
Discovery Fit & Health	261	Home & Garden Television (HGTV)	HD 229	Pursuit Channel	608		
Disney Channel (East)	HD 290	Home Shopping Network	240	QVC	275		

PREMIUMS

5STARMAX HD East	HD 520	FLIX ON DEMAND®	1557	MoreMAX	HD 517	STARZ® ON DEMAND	1527
@MAX HD East	HD 523	FOX Deportes	624	Outdoor Channel	606	Showtime Beyond HD	HD 550
ActionMAX HD	HD 519	Flix	557	SHOWTIME	HD 545	Showtime Next HD	HD 551
Cinemax East	HD 515	Fox Soccer Channel	HD 619	SHOWTIME (West)	HD 546	Showtime Women HD	HD 552
Cinemax West	HD 516	GolTV	620	SHOWTIME 2	HD 547	Sundance Channel	558
ENCORE (East)	HD 535	HBO (East)	HD 501	SHOWTIME Extreme	HD 549	Sundance ON DEMAND	1558
ENCORE (West)	536	HBO (West)	HD 504	SHOWTIME ON DEMAND	1545	THE MOVIE CHANNEL™ ON DEMAND	1554
ENCORE Action	541	HBO 2 (East)	HD 502	SHOWTIME Showcase	HD 548	TMC Xtra HD East	HD 556
ENCORE Drama	540	HBO 2 (West)	505	STARZ (East)	HD 527	TVG - The Interactive Horseracing Network	602
ENCORE Family	542	HBO Comedy HD	HD 506	STARZ (West)	HD 528	The Movie Channel (East)	HD 554

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PREMIUMS

ENCORE Love	537	HBO Family (East)	HD 507	STARZ Cinema HD	HD 531	The Movie Channel	555
ENCORE Suspense	539	HBO Family (West)	508	STARZ Comedy HD	HD 526	ThrillerMAX HD	HD 522
ENCORE Westerns	538	HBO Latino	HD 511	STARZ Edge	HD 529	WMAX HD East	HD 521
ENCORE® ON DEMAND	1535	HBO Signature	HD 503	STARZ InBlack	HD 530		
ESPN Classic Sports	614	HBO Zone HD	HD 509	STARZ Kids & Family HD	HD 525		

REGIONAL SPORT NETWORKS

Altitude Sports & Ent.	HD 681	FS Arizona	HD 686	FS South Plus (2)	HD 648	ROOT SPORTS Rocky	HD 683
Altitude Sports	HD 682	FS Cincinnati	HD 661	FS Southwest	HD 676	Mountain	
Altimate 682		FS Detroit	663	FS Southwest Plus	HD 677	SportSouth	HD 649
CSN Bay Area	HD 696	FS Detroit Plus	HD 664	FS West	HD 692	SportSouth Plus	HD 650
CSN Bay Area Alternate	HD 697	FS Florida	HD 654	MASN 640	HD 640	SportsNet New York 639	HD 639
CSN California	HD 698	FS Florida Plus	HD 655	MSG Plus 635	HD 635	SportsTime Ohio 662	HD 662
CSN California alt 699	699	FS Midwest	HD 671	Madison Square Garden	HD 634	Sun Sports	HD 653
CSN Chicago Alt. #2	667	FS North	HD 668	634		Sun Sports Plus	HD 656
CSN MidAtlantic Alt.	HD 643	FS Ohio	HD 660	NESN 628	HD 628	Yankee Ent. & Sports	HD 631
CSN MidAtlantic 642	HD 642	FS South	HD 646	Prime Ticket	HD 694	(YES) 631	
CSN New England 630	HD 630	FS South Plus	HD 647	ROOT SPORTS Northwest	HD 687		
Comcast SportsNet	HD 665			ROOT SPORTS Pittsburgh	HD 659		
Chicago 665							

SATELLITE RADIO

SONICTAP: 60's	803	SONICTAP: College Rock	831	SONICTAP: Italian Bistro	881	SONICTAP: Regional	873
SONICTAP: 70's Hits	804	SONICTAP: Dance	859	SONICTAP: Italian	882	Mexican	
SONICTAP: 8-Tracks	840	SONICTAP: Familiar	880	SONICTAP: Contemporary		SONICTAP: Retro Disco	845
SONICTAP: 80's Hits	805	SONICTAP: Favorites		SONICTAP: Jazz	852	SONICTAP: Rock en	878
SONICTAP: 90's Hits	806	SONICTAP: Fiesta	870	SONICTAP: Latin Hits	871	Espanol	
SONICTAP: Adult	832	SONICTAP: Tropical		SONICTAP: Latin Jazz	879	SONICTAP: Salsa	874
SONICTAP: Adult		SONICTAP: Flashback/New Wave	839	SONICTAP: Light	866	SONICTAP: Showtunes	823
SONICTAP: Adult	821	SONICTAP: Folk Rock	813	SONICTAP: Classical		SONICTAP: Silky Soul	843
SONICTAP: Contemporary		SONICTAP: Full Metal	830	SONICTAP: Love Songs	819	SONICTAP: Silver Screen	822
SONICTAP: Alternative	834	SONICTAP: Jacket		SONICTAP: Malt Shop	802	SONICTAP: Singer-	836
SONICTAP: Bailamos!	869	SONICTAP: Gospel Glory	827	SONICTAP: Oldies		Songwriters	
SONICTAP: Be-Tween	867	SONICTAP: Great	855	SONICTAP: Mariachi	876	SONICTAP: Smooth Jazz	851
SONICTAP: Beautiful	820	SONICTAP: Standards		SONICTAP: Metro Blend	853	SONICTAP: Soft Hits	849
SONICTAP: Instrumentals		SONICTAP: Groove	824	SONICTAP: Modern	814	SONICTAP: Spike	841
SONICTAP: Big	801	SONICTAP: Lounge		SONICTAP: Country		SONICTAP: SubTerranean	858
SONICTAP: Band/Swing		SONICTAP: Hair Guitar	829	SONICTAP: Modern	860	SONICTAP: Symphonic	864
SONICTAP: Bluegrass	812	SONICTAP: Hallelujah	828	SONICTAP: Workout		SONICTAP: The Boombox	846
SONICTAP: Blues	854	SONICTAP: Hit Country	809	SONICTAP: Musica De Las	872	SONICTAP: The	868
SONICTAP: Carnaval	877	SONICTAP: Holidays &	815	Americas		SONICTAP: The Spirit	826
SONICTAP: Brasileiro		SONICTAP: Happenings		SONICTAP: New Age	856	SONICTAP: Today's Hits	816
SONICTAP: Classic Hits	837	SONICTAP: Honky Tonk	811	SONICTAP: Old School	844	SONICTAP: Traditional	808
SONICTAP: Classic Hits		Tavern		SONICTAP: Funk		SONICTAP: Tranquility	884
SONICTAP: Classic Jazz	850	SONICTAP: Hot Jamz	825	SONICTAP: PUMP!	861	SONICTAP: Y2k Hits	817
SONICTAP: Classic Jazz		SONICTAP: Hottest Hits	818	SONICTAP: Piano	865	SONICTAP: Zen	857
SONICTAP: Classic R&B	842	SONICTAP: Hurbano	875	SONICTAP: Rat Pack	807		
SONICTAP: Classic Rock	833	SONICTAP: Hype	847	SONICTAP: Reality Bites	838		
SONICTAP: Classic Rock	862	SONICTAP: Ink'd	835	SONICTAP: Red, Rock	810		
SONICTAP: Classic Rock		SONICTAP: Irish	883	and Blues			
SONICTAP: Workout				SONICTAP: Reggae	863		
SONICTAP: Coffeehouse	848						
SONICTAP: Rock							

LOCALS

WGAL (NBC)	HD 8	WHTM (ABC)	HD 27	WLYH (CW)	15	WPMT (FOX)	HD 43
WHP (CBS)	HD 21	WITF (PBS)	HD 33				

*The following channels require a special dish or equipment: MHz, GEM NET, Hope Channel, JLTU, Once, HITN, V-Me, Enlace, Golden Eagle Broadcasting, and Free Speech TV. Please call 1-800-531-5000 for more information.

DISH Network

Best	Free Preview Guide	102
BEST	PREW	102
LOCH	PREW	102
EARTH	PREW	102
ION101	PREW	102
HOME	PREW	102

DIETARY

ALIVE	AMERICA LIVE	219	HMC	Hallmark Movie Channel	187
ANGEL	Angel One	252			
ANGEL2	Angel Two	255	HSN	HSN	84
ANPL	Animal Planet	184	HSN	HSN	295
BIO	Bio	119	HUB	Hub	179
BTV	Bloomberg Television	203			
BOOM	Boomerang	175	INSP	Inspiration Network	259
BUY	Buy!	221	JTV	Jewelry Television	227
CBSSN	CBS Sports Network	152			
CTV	CTV	88			
CTV-NEWS	CTV-News	265	NICK	Nick at Nite (E)	170
COOK	Cooking Channel	113	NICK	Nickelodeon	176
C-SPAN2	C-SPAN2	211	NICKT	Nicktoons Network	178
DAYSTAR	Daystar	263	QVC	QVC	137
DIY	DIY	111	QVC	QVC	137
DOC	Documentary Channel	197	SALE	Sale	225
FOOD	Food Network	110	SHOP	shop	224
FOX NEWS	FOX News Channel	205	SHOP	shop	224
FOX-SC	FOX Soccer Channel	406	TV-LAND	TV Land	106
GEMS	Gems and Jewelry	229			
GAC	Great American Country (GAC)	167			
HALLMARK	Hallmark Channel	185			

Sports Networks

UD	Altitude Sports & Entertainment	FOXOH	Fox Sports Ohio	HD	425
TNO	Cox Sports Television New Orleans	PRIME	Fox Sports Prime Time	HD	411
NBA	Comcast SportsNet Bay Area	FOXSB	Fox Sports South	HD	420
CA	Comcast SportsNet California	FOXSW	Fox Sports Southwest	HD	410
CH	Comcast SportsNet Chicago	FOXW	Fox Sports West	HD	417
MA	Comcast SportsNet Mid-Atlantic	FUEL	FUEL TV	HD	348
NE	Comcast SportsNet New England	MASN	Mid-Atlantic Sports Network	HD	432
CL	ESPN Classic*	MASN2	Mid-Atlantic Sports Network 2	HD	431
G	Fox Soccer Channel	NEIN	New England Sports Network	HD	434
KS+	Fox Soccer Plus**	NEIN2	New England Sports Network 2	HD	435
ASZ	Fox Sports Arizona	RTNW	ROOT Sports Northwest	HD	426
GN	Fox Sports Cincinnati	RPT	ROOT Sports Cincinnati	HD	436
DO	Fox Sports Detroit	RTM	ROOT Sports Rocky Mountain	HD	414
KFL	Fox Sports Florida	SP500	Sportsman 500	HD	416
MMW	Fox Sports Midwest	STO	SportTime Ohio	HD	431
	Fox Sports North	SUN	Sun Sports	HD	437

ETD - Chemicals were bioassayed in both ETD & LTD cell lines bioassayed as "ETD only." You must have an ETD submission to show chemicals in both cell lines.

[illegible]

On the other hand, the fact that the results of the study are consistent with those of other studies on the same topic, and that the results are consistent with the theoretical framework of the study, adds to the validity of the findings.

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[illegible]

Blockbuster Movie Pass*

technology back under by and. Some reductions apply
or more information via desktop publishing company

	CH	CD	CT	MGW	MPIS	MGM	FID	365
TRC	Centric							
CI	Crime & Investigation:							
SUSP	Encore Suspense							
EPIX	EPIX SAP		344	FLDIA	Palladia			389
EPIX2	EPIX2 SAP		380	PRKX	PRKX			388
NMC	Hallmark Movie Channel		331	RETRO	Retroplex			379
WDTH	HD Theater		364	SONY	Sony Channel			353
IONMY	HDNet Movies		353	SYNDI	Syndicated			380
IDIE	IndiePlex		378	UNIHD	Universal HD			366
OEO	LOGO		373	WFEN	Westwood One			354
NAVTV	MovTV		361					

Premium Movie Packages

	HBO	Cable Channel	Time	Day
HBO-E	HBO	300	HD	
HBO2E	HBO2 (E)	SAP	HD	
HBO3E	HBO Signature SAP		HD	
HBO-W	HBO (W)	SAP	HD	
HBO2W	HBO2 (W)	SAP	HD	
HBOFW	HBO Family	SAP	HD	
HBOCY	HBO Comedy	SAP	HD	
HBOZ	HBO Zone-HB only		HD	
HBOLT	HBO Latino		HD	
ENCOR	Encore (E)	SAP	HD	
STARZ	Starz (E)	SAP	HD	
TRZW	Starz (W)	SAP	HD	
EDGE	Starz Edge	SAP	HD	
CINE	Starz Cinema	SAP	HD	
TTCG	Starz Comedy		HD	
BLACK	Starz InBlack	SAP	HD	
K&FAM	Starz Kids & Family	SAP	HD	
MAX-E	Chenex (E)	SAP	HD	
MAX-W	Chenex (W)	SAP	HD	
MOMAX	MomMax	SAP	HD	
PACMAX	PacMax	SAP	HD	
5-MAX	5StarMAX	SAP	HD	
SHOWTIME	Showtime	(E) SAP	HD	
SHOE-E	Showtime (E)	SAP	HD	
SHOE-W	Showtime (W)	SAP	HD	
SHOTD	Showtime 2	SAP	HD	
SHOES	Showtime Showcase	SAP	HD	
SHOEY	Showtime Extreme	SAP	HD	
SBVND	Showtime Beyond	SAP	HD	
TMC-E	The Movie Channel (E)	SAP	HD	
TMC-W	The Movie Channel (W)	SAP	HD	
FLUX	FLUX		HD	

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Decorative Ideas Guide

Channel 100 - 1000 Hz

 DISH 101 - Spectrum® On Demand

Customer Support: 1-800-4-A-REX

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Let's Watch TV.

Articles for 120 with 112

America's Top 100 includes channels listed below. *RFI* indicates channels available to both standard and high definition, except where noted as HD-only.

A&E	118	ION (E)	216
ABC Family	180	ION (W)	217
America Live	219	JTV Jewelry Television	227
Angel One	282	LIFE Lifetime	HO 108
Angel Two	266	MALL Mall	220
Business Television	9002	MTV MTV	HO 110
Boyz	221	MTV2 MTV2	161
Cartoon Network (E) SAP	HO 176	NICK Nick (E) (H&E)	HO 170
Cartoon Network (W)	177	NICKW Nick/Nick at Nite (W)	171
CCTVE	884	ION (E)	180
CCTV-News	265	REEL Real-Channel	239
Church Channel	258	FLICK Flick	228
CMT	HO 166	SHOP shop	224
CNBC	HO 238	SHO SHO	220
CNN	HO 200	SBN SunLife Broadcasting Network	257
Comedy Central	HO 107	SPIN Spin	HO 166
C-SPAN2	211	SYFY Syfy	HO 122
DogStar	263	TBS TBS	HO 138
Discovery Channel	HO 182	TLC TLC	HO 183
Discovery Channel (E)	172	TNT TNT	HO 135
Disney Channel (W)	173	TRV Travel Channel	HO 190
Documentary Channel	167	TWGM TV/Globe Network	105
E! Entertainment Television	HO 114	TV6N TV Guide Network	117
ESPN	HO 140	TVND TV Land	HO 108
ESPN2	HO 144	USA USA	HO 105
ESPNWS	142	VH1 VH1	HO 122
ESPNU	141	TWC Weather Channel	HO 214
Food Network	HO 110	Plus DistCD Music Channels	950-901
FOX News Channel	HO 205	Christian	915
FX	HO 136	Cosmo	670-973
FX FX	229	Country	951-952
Berns & Jewelry TV	HO 362	Electronics & Music	948-966-977
HDNet -HD only	HO 112	Family & Kids	976
HGTV	HO 120	Hip-Hop/R&B	963
History	HO 202	Jazz & Blues	992, 997, 998, 978
HLN	HO 404	Latin & International	981
HorseRacing TV	84	Pop	950, 955, 956, 965
HSN	220	Rock	953-954, 957, 958-961, 962, 978, 960
HSN2	230	Standards	964, 974
In Country Television	265		
InterAction Network			

Local Networks channel range 2-70

Public Interest Channels ¹		OCBS	NBC	FOX
ALMA	Alma Vision Hispanic Network	9413	KBS	KBS World ²
BABY	BabyFirstTV	9409		
BYUTV	BYUTV	9403	LINK	LinkTV
QTN	Christian TV Network			
ARTS	Classics Arts Showcase	9408	PNTN	Pentagon Channel
CSPAN	C-SPAN			
EWTN	Eternal Word Television Network ^{2,3,4}	261	IMPST	The Impact Network
FSTV	Free Speech TV	9415		
HHS	Health & Human Services	9402	UCTV	University of California TV
HITN	HITN			

BOLD - Channels in bold are some of our most popular channels. **SP** - FREE Stereo audio feed available. Audio description on request. Available on select HD channels. Not available on select Ice channels. **HD** - Channels are broadcast in bold SD. HD channels indicated as "HD only." You must subscribe to the HD package to receive the HD feed. You may have an HD feed on a few channels in both directions. An approximate video to channel number list is available.

America's Top 200
2004 Edition

Top 120 plus the channels listed below. *27%* indicates channels available to both standard and high definition.

AMC	AMC	HD	130
APL	Animal Planet	HD	100
BBCA	BBC America	HD	135
BET	BET	HD	200
BIG10	Big Ten Network ¹	HD	439
BRVO	Bravo	HD	112
CBSSN	CBS Sports Network	HD	152
CURN	Current TV	HD	174
DISXD	Disney XD ^{HD}	HD	31
64	64	HD	273
GLVSN	Galelestin	HD	101
GOLF	Golf Channel	HD	118
GSN	GSN	HD	131
HLMRKR	Hallmark Channel	HD	109
IFC	IFC	HD	209
IQ	Investigation Discovery	HD	156
LMN	Lifetime Movie Network	HD	157
MLBN	MLB Network	HD	159
MSNBC	msnbc	HD	231
NTBG	National Geographic Channel	HD	189
NGATV	NBA TV	HD	231
NFL	NFL Network	HD	150
NHLN	NHL Network	HD	181
NKJR	Nick Jr.	HD	272
NUVO	nuvoTV	HD	201
OVATN	Ovation	HD	132
OWN	OWN: Oprah Winfrey Network	HD	128
OXYGN	Oxygen	HD	115
RFTV	RFD-TV	HD	231
SOAP	SOAPnet	HD	150
SPEED	SPEED	HD	115
STYLE	Style	HD	181
TNCK	Tennick	HD	272
FTRAE	TelAFutura (E)	HD	101
FTRAW	TelAFutura (W) ¹	HD	201
TRU	truTV	HD	132
TCM	Turner Classic Movies	HD	128
UNVSN	Univision (E)	HD	828
UNVSW	Univision (W)	HD	152
WE	WE tv	HD	239
WGN	WGN America	HD	6002-6009
Plus SiriusXM Music Channels			
Christian	Christian	6063, 6064	6065, 6069-6061
Country	Country	6065, 6069-6061	6065, 6069-6061
Electronic & Dance	Electronic & Dance	6065, 6069-6061	6065, 6069-6061
Hip Hop/R&B	Hip Hop/R&B	6065, 6069-6061	6065, 6069-6061
Jazz, Blues & Standards	Jazz, Blues & Standards	6065, 6069-6061	6065, 6069-6061
Latin & World	Latin & World	6065, 6069-6061	6065, 6069-6061
Pop	Pop	6065, 6069-6061	6065, 6069-6061
Rock	Rock	6065, 6069-6061	6065, 6069-6061

Attention:

For the most up-to-date changes in the industry, please visit enr.com.

America's Top 250
with HP

Annexure 1, Top 250 includes, all of America's top 250 plus the channels listed below. Additional antenna required. *250* includes channels available in both standard and high definition, except where noted as HD only.

BID	Bldg	Freq
BID	Bldg	Freq
BTV	Bloomberg Television	90D 118
BOOM	Boomerang ^{SAP}	HD 203
CHLR	Chiller	175
CLOD	clio	199
CNBCW	CNBC World	198
COOK	Cooking Channel	HD 207
DYI	DYI	HD 113
ENGDR	Encore (E) - HD any	HD 111
ENCNW	Encore (W) ^{SAP}	HD 340
EACTN	Encore Action	341
EDRAM	Encore Drama	343
ENFAM	Encore Family	345
ELOWE	Encore Love	347
ENSUSP	Encore Suspense	348
ENSTW	Encore Westerns	344
FOX6	Fox Business Network	342
FOXUO	Fox Movie Channel	HD 206
FSC	Fox Soccer Channel	139
FUEL	FUEL TV	HD 406
GMC	gmc	398
GAC	Great American Country (GAC)	188
H2	H2	HD 12
HNC	Hallmark Movie Channel	HD 187
HUB	Hub	HD 18
MIL	Military Channel	HD 175
MPLEX	Movieplex	195
MUNC	munc2	37C
NATGW	Nat Geo WILD	633
NICKT	Nicktoons Network	HD 191
OTDO:	Outdoor Channel	176
GREEN	Planet Green	396 ⁺
SCI	Science	HD 18
SPHAN	Sportsman Channel	HD 194
TENNIS	Tennis Channel	HD 39
TWC-W	The Movie Channel (W) ^{SAP}	HD 400
TMCWW	The Movie Channel xtra (W) ^{SAP}	324
EPXIS	The Three from EPIX ^{SAP}	333
VERA	Vera	292
VS.	Verus	HD 216
VHCL	VH1 Classic	HD 15
Plus 5/SHI Music Channels		162
Country		923-945
Electronic & Dance		924
Hip-Hop/R&B		925-928, 930
Jazz & Blues		929
Latin & International		931
Pop		932
Rock		933-936, 946
Standards		938

Standards

EXHIBIT 3

Comcast Channel Lineup

Effective February 18, 2012



Comcast of Chester County

Avondale Boro Birmingham Township Chadds Ford Township E. Marlboro Township Franklin Township Grove Township Kennett Boro
 Kennett Township London London Britain Township New Garden Township New London Township Penn Township Pennsbury Township Pocopson Township
 Upper Oxford Township West Grove Boro

On Demand	61	Food Network	145	CMT Pure Country	221	CNN HD†	317	HBO Latino HD†
Local Access/Community	62	Style	146	CMT	222	USA HD†	319	Cinemax HD†
Bulletin Board	63	FX	147	GAC	223	Showtime HD†	320	Cinemax
CBS 3 (KYW, Phila.)	64	truTV	148	Fuse	224	Discovery Channel HD†	321	MoreMAX
ION Television (WPPX, Phila.)	65	Animal Planet	149	MoviePlex	225	TLC HD†	322	Cinemax West
QVC	66	Speed	150	Encore	226	Syfy HD†	324	ActionMAX
6 ABC (WPVI, Phila.)	67	TV Land	152	Encore Action	227	Starz! HD†	325	ThrillerMAX
PHL 17 (WPHL, Phila.)	70	HGTV	154	Encore Suspense	230	Animal Planet HD†	327	WMAX
Comcast Network*	71	OWN	155	Ovation	231	6 ABC HD (WPVI HD, Phila.)†	328	@MAX
Fox 29 (WTFX, Phila.)	72	NBC Sports Network	156	Encore Love	232	NBC 10 HD (WCAU HD, Phila.)†	329	5StarMAX
NBC 10 (WCAU, Phila.)	77	BET	157	Hallmark Movie Channel	233	CBS 3 HD (KYW HD, Phila.)†	330	OuterMAX
WGAL - 8 (NBC)	96	Telemundo (WWSI, Phila.)	158	Encore Drama	234	Fox 29 HD (WTFX HD, Phila.)†	339	Showtime HD†
WHYY (PBS, Phila.)	97	CBS 3 (KYW, Phila.)*	160	Encore Westerns	235	PHL 17 HD (WPHL HD, Phila.)†	340	Showtime
CW Philly 57 (WPSG, Phila.)	98	EWTN	162	G4	236	CW Philly 57 HD (WPSG HD, Phila.)†	341	Showtime2
WFMZ	99	C-SPAN	163	LOGO	238	AMC HD†	342	Showtime Showcase
MIND (WYBE, Phila.)*	101	Weatherscan Local	164	IFC	239	Disney Channel HD†	346	Showtime Beyond
WGTW (TBN)	102/102	ESPNews	165	Sundance	240	WHYY HD (PBS HD, Phila.)†	347	Showtime Extreme
Univision (WUVP, Phila.)	103	Bloomberg TV	166	FEARnet On Demand^	244	WLVt HD†	350	TMC
TBS	104	C-SPAN2	167	IndiPlex	245	Live Well HD (WPVI HD, Phila.)†	352	TMC Xtra
WMCN	105	C-SPAN3	168	RetroPlex	246	Live Well (WPVI, Phila.)	369	Starz! HD†
TLC	106	Fox Business Network	170	Flix	248	Philly Non-Stop (WCAU, Phila.)	370	Starz!
NJTV*	107	Current TV	171	BBC World News	250	This TV (WPHL, Phila.)	371	Starz! Edge
WTVE*	108	Nat Geo Wild	173	TV One	251	Telefutura (WFPA, Phila.)	372	Starz! In Black
HSN	109	National Geographic Channel	174	Centric	252	Antenna TV (WPHL, Phila.)	373	Starz! Kids & Family
ESPN2	110	Science Channel	175	RLTV	253	Tango Traffic (WPHL, Phila.)	374	Starz! Cinema
ESPN	111	Investigation Discovery	179	GSN	257	Y Arts (WHYY, Phila.)	375	Starz! Comedy
Golf Channel	112	Military Channel	180/180	NFL Network	258	Y Info (WHYY, Phila.)	401	Hit List
Comcast SportsNet	113	Planet Green	181	Discovery Fit & Health	261	NJTV	402	Hip-Hop and R&B
AMC	114	BBC America	184	Jewelry TV	263	RT (WYBE, Phila.)	403	MC Mixtape
Discovery Channel	115	bio.	186	PCN	264	France 24 (WYBE, Phila.)	404	Dance/Electronica
E!	116	H2	188	Travel Channel	265	NHK World (WYBE, Phila.)	405	Rap
CNN	117	WE tv	189	gmc	266	Create (WLVt)	406	Hip-Hop Classics
HLN	118	Style	190	Leased Access	267	V-ME (WLVt)	407	Throwback Jamz
CNBC	119	Lifetime Movie Network	191/191	MLB Network HD†	268	Azteca (WZPA, Phila.)	408	R&B Classics
The Weather Channel	120	SOAPnet	194	Science Channel HD†	271	WFMZ HD†	409	R&B Soul
TNT	121	DIY	195	ABC Family HD†	272	ION Television HD (WPPX HD, Phila.)†	410	Gospel
USA	122	The Cooking Channel	200	Comcast SportsNet HD†	274	NFL RedZone HD†	411	Reggae
MTV	123	Oxygen	201	Comcast Network HD†	282	Jewelry TV	412	Classic Rock
VH1	126	Cartoon Network	202	ESPN HD†	283	ShopNBC	413	Retro Rock
Spike	128	Sprout	203	ESPN2 HD†	287	Daystar	414	Rock
Bravo	129	Nicktoons	204	TNT HD†	298	Free Movies On Demand	415	Metal
A&E	130	The Hub	205	Velocity HD†	299	HBO On Demand	416	Alternative
History Channel	131	Nick Jr.	206	NBC Sports Network HD†	300	HBO HD†	417	Classic Alternative
Lifetime	132	Nick 2	207	Golf Channel HD†	301	HBO	418	Adult Alternative
Disney Channel	133	TeenNick	208	Universal HD†	302	HBO2	419	Soft Rock
ABC Family	134	Encore Family	209	Palladia HD†	303	HBO Signature	420	Pop Hits
Nickelodeon	135	Disney XD	210	National Geographic Channel HD†	304	HBO Family	421	90's
Comedy Central	137	Hallmark Channel	211	A&E HD†	305	HBO Comedy	422	80's
Syfy	138	AMC	213	HGTV HD†	306	HBO West	423	70's
MSNBC	139	MTV Hits	215	HBO HD†	310	HBO Zone	424	Solid Gold Oldies
Fox News Channel	140	MTV2	216	Food Network HD†	311	HBO Latino	425	Party Favorites
Travel Channel	141	MTV Tr3s: MTV Música y Más	217	History Channel HD†	312	HBO2 HD†	426	Stage & Screen
Cartoon Network	142	MTV Jams	218/218	NFL Network HD†	313	HBO Signature HD†	427	Kidz Only!
TCM	143	VH1 Classic	219	Cinemax HD†	315	Movies On Demand	428	Toddler Tunes
Hallmark Channel	144	VH1 Soul	220	TBS HD†	316	HBO Zone HD†	429	Today's Country

EY	430	True Country	642	De Pelicula West	795	Univision HD (WUVP HD, Phila.)†	875	History Channel HD†
	431	Classic Country	643	De Pelicula Clásico	796	TON Television HD (WTFX HD, Phila.)†	876	History Channel HD†
	432	Contemporary Christian	644	De Pelicula Clásico West	800	NJTV HD†	877	Disney XD HD†
	433	Sounds of The Season	645/645	Cine Mexicano	801	HD On Demand†	878	Cartoon Network HD†
	434	Soundscapes	646	Cine Mexicano West	803	CBS 3 HD (KYW HD, Phila.)†	879	Nickelodeon HD†
	435	Smooth Jazz	647/647	Cine Latino	804	HSN HD†	880	Disney Channel HD†
	436	Jazz	649/649	Viendo Movies	805	Fox 29 HD (WTFX HD, Phila.)†	881	ABC Family HD†
	437	Blues	651	Gran Cine	806	6 ABC HD (WPVI HD, Phila.)†	882	Palladia HD†
	438	Singers & Swing	652	The Israel Network	807	PHL 17 HD (WPHL HD, Phila.)†	883	CMT HD†
	439	Easy Listening	653	TV Polonia	808	QVC HD†	884	MTV HD†
LIMITED BASIC¹	440	Classical Masterpieces	655	RTN	810	NBC 10 HD (WCAU HD, Phila.)†	885	Fuse HD†
EXPANDED SERVICE²	441	Light Classical	656	Channel One Russia (C1R)	811	CW Philly 57 HD (WPSG HD, Phila.)†	886	VH1 HD†
DIGITAL PREFERRED TIER³	442	Musica Urbana	657	TV1000 Russian Kino	812	WHYY HD (PBS HD, Phila.)†	887	gmc HD†
PREMIUM³	443	Pop Latino	660	CTI - Zhong Tian	815	The Weather Channel HD†	888	Spotlight Showcase On Dem:
ELECTO³	444	Tropicales	661	CCTV-4	816	HLN HD†	889	AMC HD†
MULTILATINO³	445	Mexicana	662	Phoenix Info News	817	CNN HD†	890	TCM HD†
INTERNATIONAL PREMIUMS³	446	Romances	663	Phoenix North America	818	MSNBC HD†	891	Encore HD†
SPORTS ENTERTAINMENT PACKAGE⁵	488	Free HD Movies†	664	ETTV Super Channel	819	CNBC HD†	892	MGM HD†
ON DEMAND⁴	490	Premium Channels HD†	667	TVK	820	Fox News Channel HD†	893	IFC HD†
4Y-PER-VIEW⁴	491	Music HD†	668	GMA Life TV	821	Fox Business Network HD†	894	Hallmark Movie Channel HD†
MUSIC CHOICE⁶⁴	500	On Demand Previews*	669	GMA Pinoy TV	822	Universal HD†	895	Lifetime Movie Network HD†
	501	INDEMAND 1 - PPV	670	TFC (The Filipino Channel)	823	USA HD†	897	HDNet†
	502	INDEMAND 2 - PPV	672	SBTN	824	FX HD†	899	Investigation Discovery HD†
	503	INDEMAND 3 - PPV	676	DW (Amerika)	825	TNT HD†	965	Government Access
	504	HD Pay-Per-View†	678	Mediaset	826	TBS HD†	980	ESPN 3D
	540	Adult On Demand	679	Rai Italia	827	Spike HD†	981	XFINITY 3D
	544/544	Playboy	681	SIC	828	Comedy Central HD†	986	Searchlight Entertainment
	558	V-ME (WLVT)	682	TV Globo	829	Syfy HD†	987	Searchlight Shop
	561	Univision (WUVP, Phila.)	684	ART	830	Hallmark Channel HD†	989	Searchlight Automotive
	563	Telefutura (WFPA, Phila.)	688	TV5 Monde	831	A&E HD†	990	Searchlight
	565	Telemundo (WWSI, Phila.)	689	NEO Cricket	832	Bravo HD†	991	Searchlight Travel & Leisure
	567/567/567	Galavisión	690	STAR India NEWS	833	E! HD†	992	Searchlight Jobs by Monster
	568	Azteca (WZPA, Phila.)	691	Zee TV	834	Style HD†	993	Searchlight
	570/570	CNN en Español	692	Life OK	835	Lifetime HD†		
	571	Sur TV	693	STAR India PLUS	836	WE tv HD†		
	575/575	Discovery en Español	694	SET Asia (Sony TV)	837	TLC HD†		
	577/577	History en Español	695	TV Asia	838	HGTV HD†		
	578	Infinito	696	STAR India GOLD	839	Food Network HD†		
	579	HITN	701-706	INDEMAND PPV Sports Packages	840	Travel Channel HD†		
	584/584	Fox Deportes	714	Big Ten Network Xtra 1	841	truTV HD†		
	585/585	ESPN Deportes	715	Big Ten Network	847	Comcast SportsNet HD†		
	586/586	GOL TV	718	TV Games	848	NBC Sports Network HD†		
	590/590	Disney XD Español	720	Fox College Sports (Atlantic)	849	Golf Channel HD†		
	591	Discovery Familia	721	Fox College Sports (Central)	850	ESPN HD†		
	592	¡Sorpresa!	722	Fox College Sports (Pacific)	851	ESPN2 HD†		
	597	EWTN en Español	723	ESPN Classic	852/852	ESPNNews HD†		
	598	La Familia	725	Fox Soccer Channel	853/853	ESPN U HD†		
	599	TBN Enlace	726	GOL TV	854/854	CBS Sports Network HD†		
	601	Mexicanal	730/730	ESPN U	855	Big Ten Network HD†		
	602	Canal 52MX	731/731	NBA TV	856	Comcast Network HD†		
	604	TeleFórmula	732/732	CBS Sports Network	857	Speed HD†		
	605	Multimedios	733/733	NFL Network	858/858	NHL Network HD†		
	606	CBTV Michoacan	734	NFL RedZone	859/859	MLB Network HD†		
	607	Once TV	735	Tennis Channel	860/860	NFL Network HD†		
	608	Mexico 22	738/738	MLB Network	861	NFL RedZone HD†		
	611/611	WAPA America	739/739	NHL Network	862	Tennis Channel HD†		
	618	TVE	749/749	NBA TV	863/863	NBA TV HD†		
	626	La Tele Novela	750-759	INDEMAND PPV Sports Packages	865	TV One HD†		
	630/630/630	MTV Tr3s: MTV Música y Más	771-784	INDEMAND PPV Sports Packages	866	BET HD†		
	631/631/631	mun2	785	HD Pay-Per-View†	867	G4 HD†		
	633	Telehit	790	Live Well HD (WPVI HD, Phila.)†	868	Animal Planet HD†		
	635	Ritmoson Latino	792	WFMZ HD†	869	Discovery Channel HD†		
	636	Bandamax	793	WLVT HD†	870	Velocity HD†		
	637	Videorola			871	National Geographic Channel HD†		
	639	HTV Música			872	Science Channel HD†		
	641	De Pelicula			873	Planet Green HD†		
					874	bio. HD†		

Comcast Channel Lineup

Effective February 18, 2012



Comcast of Chester County

Charlestown Township Easttown Township Edgemont Township E. Goshen Township E. Whiteland Township Malvern Boro Newtown Township Tredyffrin Township
Westtown Township West Whiteland Township Willistown Township

1 On Demand	61 Food Network	144 VH1 Soul	220 TBS HD†	316 HBO Zone HD†
2 Local Access/ Community Bulletin Board	62 Style	145 CMT Pure Country	221 CNN HD†	317 HBO Latino HD†
3 CBS 3 (KYW, Phila.)	63 FX	146 CMT	222 USA HD†	319 Cinemax HD†
4 ION Television (WPPX, Phila.)	64 truTV	147 GAC	223 Showtime HD†	320 Cinemax
5 QVC	65 Animal Planet	148 Fuse	224 Discovery Channel HD†	321 MoreMAX
6 6 ABC (WPVI, Phila.)	66 Speed	149 MoviePlex	225 TLC HD†	322 Cinemax West
7 PHL 17(WPHL, Phila.)	67 TV Land	150 Encore	226 Syfy HD†	324 ActionMAX
8 Comcast Network*	70 HGTV	152 Encore Action	227 Starz! HD†	325 ThrillerMAX
9 Fox 29 (WTXF, Phila.)	71 OWN	154 Encore Suspense	230 Animal Planet HD†	327 WMAX
10 WLVT*	72 NBC Sports Network	155 Ovation	231 6 ABC HD (WPVI HD, Phila.)†	328 @MAX
11 NBC 10 (WCAU, Phila.)	77 BET	156 Encore Love	232 NBC 10 HD (WCAU HD, Phila.)†	329 5StarMAX
12 WHYY (PBS, Phila.)	80 Telemundo (WWSI, Phila.)	157 Hallmark Movie Channel	233 CBS 3 HD (KYW HD, Phila.)†	330 OuterMAX
13 CW Philly 57 (WPSG, Phila.)	95 MIND (WYBE, Phila.)*	158 Encore Drama	234 Fox 29 HD (WTXF HD, Phila.)†	339 Showtime HD†
14 Educational Access	96 EWTN	160 Encore Westerns	235 PHL 17 HD (WPHL HD, Phila.)†	340 Showtime
17 WFMZ	99 C-SPAN	162 G4	236 CW Philly 57 HD (WPSG HD, Phila.)†	341 Showtime2
18 WGTW (TBN)	100 TV Guide Entertainment	163 LOGO	238 AMC HD†	342 Showtime Showcase
19 Univision (WUVP, Phila.)	101 Weatherscan Local	164 IFC	239 Disney Channel HD†	346 Showtime Beyond
20 TBS	102/102 ESPNews	165 Sundance	240 WHYY HD (PBS HD, Phila.)†	347 Showtime Extreme
21 WMCN	103 Bloomberg TV	166 FEARnet On Demand*	244 WLVT HD†	350 TMC
22 TLC	104 C-SPAN2	167 IndiPlex	245 Live Well HD (WPVI HD, Phila.)†	352 TMC Xtra
23 NJTV*	105 C-SPAN3	168 RetroPlex	246 Live Well (WPVI, Phila.)	369 Starz! HD†
25 WTVF*	106 Fox Business Network	170 Flix	248 Philly Non-Stop (WCAU, Phila.)	370 Starz!
28 HSN	107 Current TV	171 BBC World News	250 This TV (WPHL, Phila.)	371 Starz! Edge
29 ESPN2	108 Nat Geo Wild	173 TV One	251 Telefutera (WFPA, Phila.)	372 Starz! In Black
30 ESPN	109 National Geographic Channel	174 Centric	252 Antenna TV (WPHL, Phila.)	373 Starz! Kids & Family
31 Golf Channel	110 Science Channel	175 RLTV	253 Tango Traffic (WPHL, Phila.)	374 Starz! Cinema
32 Comcast SportsNet	111 Investigation Discovery	179 GSN	257 Y Arts (WHYY, Phila.)	375 Starz! Comedy
33 AMC	112 Military Channel	180/180 NFL Network	258 Y Info (WHYY, Phila.)	401 Hit List
34 Discovery Channel	113 Planet Green	181 Discovery Fit & Health	261 NJTV	402 Hip-Hop and R&B
35 E!	114 BBC America	184 Jewelry TV	263 RT (WYBE, Phila.)	403 MC Mixtape
36 CNN	115 bio.	186 PCN	264 France 24 (WYBE, Phila.)	404 Dance/Electronica
37 HLN	116 H2	188 Travel Channel	265 NHK World (WYBE, Phila.)	405 Rap
38 CNBC	117 WE tv	189 gmc	266 Create (WLVT)	406 Hip-Hop Classics
39 The Weather Channel	118 Style	190 Leased Access	267 V-ME (WLVT)	407 Throwback Jamz
40 TNT	119 Lifetime Movie Network	191/191 MLB Network HD†	268 Azteca (WZPA, Phila.)	408 R&B Classics
41 USA	120 SOAPnet	194 Science Channel HD†	271 WFMZ HD†	409 R&B Soul
42 MTV	121 DIY	195 ABC Family HD†	272 ION Television HD (WPPX HD, Phila.)†	410 Gospel
43 VH1	122 The Cooking Channel	200 Comcast SportsNet HD†	274 NFL RedZone HD†	411 Reggae
44 Spike	123 Oxygen	201 Comcast Network HD†	282 Jewelry TV	412 Classic Rock
45 Bravo	126 Cartoon Network	202 ESPN HD†	283 ShopNBC	413 Retro Rock
46 A&E	128 Sprout	203 ESPN2 HD†	287 Daystar	414 Rock
47 History Channel	129 Nicktoons	204 TNT HD†	298 Free Movies On Demand	415 Metal
48 Lifetime	130 The Hub	205 Velocity HD†	299 HBO On Demand	416 Alternative
49 Disney Channel	131 Nick Jr.	206 NBC Sports Network HD†	300 HBO HD†	417 Classic Alternative
50 ABC Family	132 Nick 2	207 Golf Channel HD†	301 HBO	418 Adult Alternative
51 Nickelodeon	133 TeenNick	208 Universal HD†	302 HBO2	419 Soft Rock
52 Comedy Central	134 Encore Family	209 Palladia HD†	303 HBO Signature	420 Pop Hits
53 Syfy	135 Disney XD	210 National Geographic Channel HD†	304 HBO Family	421 90's
54 MSNBC	137 Hallmark Channel	211 A&E HD†	305 HBO Comedy	422 80's
56 Fox News Channel	138 AMC	213 HGTV HD†	306 HBO West	423 70's
57 Travel Channel	139 MTV Hits	215 HBO HD†	310 HBO Zone	424 Solid Gold Oldies
58 Cartoon Network	140 MTV2	216 Food Network HD†	311 HBO Latino	425 Party Favorites
59 TCM	141 MTV Tr3s: MTV Música y Más	217 History Channel HD†	312 HBO2 HD†	426 Stage & Screen
60 Hallmark Channel	142 MTV Jams	218/218 NFL Network HD†	313 HBO Signature HD†	427 Kidz Only!
	143 VH1 Classic	219 Cinemax HD†	315 Movies On Demand	428 Toddler Tunes

REDACTED - FOR PUBLIC INSPECTION

KEY

LIMITED BASIC¹

EXPANDED SERVICE²

DIGITAL PREFERRED TIER⁵

PREMIUM³

SELECTO¹

MULTILATINO³

INTERNATIONAL PREMIUMS³

SPORTS ENTERTAINMENT PACKAGE⁵

ON DEMAND⁴

PAY-PER-VIEW⁴

MUSIC CHOICE^{6,4}

1 Channels above 100 require a CableCard, digital converter, digital adapter or digital ready television.

2 Channels require a CableCard, digital converter, digital adapter, 3D capable equipment or subscription to the HD Technology fee is required to view.

3 Channels require a CableCard, digital converter or subscription to the HD Technology fee is required to view.

4 A CableCard, digital converter or subscription to the HD Technology fee is required to view.

5 Channels require a CableCard, digital converter or subscription to the HD Technology fee is required to view. Minimum subscription to Digital Starter required.

* A CableCard, digital converter and/or digital adapter required to view.

† HDTV broadcast signals are included with subscription to Limited Basic Service. To receive HDTV signals provided by the Company, HDTV capable television set (not provided by the Company) and/or an HDTV capable digital converter are required. To receive Expanded Basic, Digital Preferred Tier, Sports Entertainment Package or Premium HDTV signals, a subscription to that service and subscription to HD Technology fee is required. A digital converter, HDTV converter and/or subscription to HD technology fee is required to view On Demand programming.

^Minimum subscription of Digital Starter Required.

• Minimum subscription of Digital Preferred Required.

Subscription to a premium service and a digital converter are required in order to receive multiple screens and On Demand programming for that same premium service. Certain On Demand programming may require a subscription to other levels of service. The listed programs, packages, services, channel numbers, content, format and other aspects of Comcast's service are its current offerings and are subject to change or discontinuance at any time in accordance with applicable law. Federal law requires subscription to Limited Basic Service to receive any other level of video service. Other restrictions apply.

For questions, call 1-800-COMCAST.

429 Today's Country
430 True Country
431 Classic Country
432 Contemporary Christian
433 Sounds of The Season
434 Soundscapes
435 Smooth Jazz
436 Jazz
437 Blues
438 Singers & Swing
439 Easy Listening
440 Classical Masterpieces
441 Light Classical
442 Musica Urbana
443 Pop Latino
444 Tropicales
445 Mexicana
446 Romances
488 Free HD Movies†
490 Premium Channels HD†
491 Music HD†
500 On Demand Previews*
501 INDEMAND 1 - PPV
502 INDEMAND 2 - PPV
503 INDEMAND 3 - PPV
504 HD Pay-Per-View†
540 Adult On Demand
544/544 Playboy
558 V-ME (WLVY)
561 Univision (WUVP, Phila.)
563 Telefutura (WZPA, Phila.)
565 Telemundo (WWSI, Phila.)
567/567/567 Galavision
568 Azteca (WZPA, Phila.)
570/570 CNN en Español
571 Sur TV
575/575 Discovery en Español
577/577 History en Español
578 Infinito
579 HITN
584/584 Fox Deportes
585/585 ESPN Deportes
586/586 GOL TV
590/590 Disney XD Español
591 Discovery Familia
592 ¡Sorpresa!
597 EWTN en Español
598 La Familia
599 TBN Enlace
601 Mexicana
602 Canal 52MX
604 TeleFórmula
605 Multimedios
606 CBTU Michoacan
607 Once TV
608 Mexico 22
611/611 WAPA America
618 TVE
626 La Tele Novela
630/630/630 MTV Tr3s: MTV
Música y Más
mun2
631/631/631 Telehit
633 Ritmoson Latino
636 Bandamax
637 Videorola
639 HTV Música

641 De Pelicula
642 De Pelicula West
643 De Pelicula Clásico
644 De Pelicula Clásico West
645/645 Cine Mexicano
646 Cine Mexicano West
647/647 Cine Latino
649/649 Viendo Movies
651 Gran Cine
652 The Israeli Network
653 TV Polonia
655 RTN
656 Channel One Russia (C1R)
657 TV1000 Russian Kino
660 CTI - Zhong Tian
661 CCTV-4
662 Phoenix Info News
663 Phoenix North America
664 ETTV Super Channel
667 TVK
668 GMA Life TV
669 GMA Pinoy TV
670 TFC (The Filipino Channel)
672 SBTN
676 DW (Amerika)
678 Mediaset
679 Rai Italia
681 SIC
682 TV Globo
684 ART
688 TV5 Monde
689 NEO Cricket
690 STAR India NEWS
691 Zee TV
692 Life OK
693 STAR India PLUS
694 SET Asia (Sony TV)
695 TV Asia
696 STAR India GOLD
701-706 INDEMAND PPV
Sports Packages
714 Big Ten Network Xtra 1
715 Big Ten Network
718 TV Games
720 Fox College Sports (Atlantic)
721 Fox College Sports (Central)
722 Fox College Sports (Pacific)
723 ESPN Classic
725 Fox Soccer Channel
726 GOL TV
730/730 ESPN U
731/731 NBA TV
732/732 CBS Sports Network
733/733 NFL Network
734 NFL RedZone
735 Tennis Channel
738/738 MLB Network
739/739 NHL Network
749/749 NBA TV
750-759 INDEMAND PPV
Sports Packages
771-784 INDEMAND PPV
Sports Packages
785 HD Pay-Per-View†
790 Live Well HD (WPVI HD, Phila.)†
792 WFMZ HD†
793 WLVT HD†

795 Univision HD (WUVP HD, Phila.)†
799 ION Television HD
(WPPX HD, Phila.)†
800 NJTV HD†
801 HD On Demand†
803 CBS 3 HD (KYW HD, Phila.)†
804 HSN HD†
805 Fox 29 HD (WTFX HD, Phila.)†
806 6 ABC HD (WPVI HD, Phila.)†
807 PHL 17 HD (WPHL HD, Phila.)†
808 QVC HD†
810 NBC 10 HD (WCAU HD, Phila.)†
811 CW Philly 57 HD
(WPSG HD, Phila.)†
812 WHYI HD (PBS HD, Phila.)†
815 The Weather Channel HD†
816 HLN HD†
817 CNN HD†
818 MSNBC HD†
819 CNBC HD†
820 Fox News Channel HD†
821 Fox Business Network HD†
822 Universal HD†
823 USA HD†
824 FX HD†
825 TNT HD†
826 TBS HD†
827 Spike HD†
828 Comedy Central HD†
829 Syfy HD†
830 Hallmark Channel HD†
831 A&E HD†
832 Bravo HD†
833 E! HD†
834 Style HD†
835 Lifetime HD†
836 WE tv HD†
837 TLC HD†
838 HGTV HD†
839 Food Network HD†
840 Travel Channel HD†
841 truTV HD†
847 Comcast SportsNet HD†
848 NBC Sports Network HD†
849 Golf Channel HD†
850 ESPN HD†
851 ESPN2 HD†
852/852 ESPNNews HD†
853/853 ESPN U HD†
854/854 CBS Sports Network HD†
855 Big Ten Network HD†
856 Comcast Network HD†
857 Speed HD†
858/858 NHL Network HD†
859/859 MLB Network HD†
860/860 NFL Network HD†
861 NFL RedZone HD†
862 Tennis Channel HD†
863/863 NBA TV HD†
865 TV One HD†
866 BET HD†
867 G4 HD†
868 Animal Planet HD†
869 Discovery Channel HD†
870 Velocity HD†
871 National Geographic
Channel HD†

872 Science Channel HD†
873 Planet Green HD†
874 bio. HD†
875 History Channel HD†
876 H2 HD†
877 Disney XD HD†
878 Cartoon Network HD†
879 Nickelodeon HD†
880 Disney Channel HD†
881 ABC Family HD†
882 Palladia HD†
883 CMT HD†
884 MTV HD†
885 Fuse HD†
886 VH1 HD†
887 gmc HD†
888 Spotlight Showcase On Demand
889 AMC HD†
890 TCM HD†
891 Encore HD†
892 MGM HD†
893 IFC HD†
894 Hallmark Movie Channel HD†
895 Lifetime Movie Network HD†
897 HDNet†
899 Investigation Discovery HD†
965 Government Access
980 ESPN 3D
981 XFINITY 3D
986 Searchlight Entertainment
987 Searchlight Shop
989 Searchlight Automotive
990 Searchlight
991 Searchlight Travel & Leisure
992 Searchlight Jobs by Monster
993 Searchlight

Family Tier -
Includes C-SPAN, C-SPAN2, The Hub, Disney Channel, Disney XD, DIY, Food Network, HGTV, HLN, Nickelodeon, National Geographic Channel, Sprout, TBN, TeenNick, Science Channel and The Weather Channel.

Digital Economy -
Includes Limited Basic Service, HD broadcast channels, A&E, AMC, Animal Planet, BET, Cartoon Network, CNN, Comedy Central, C-SPAN, C-SPAN2, Discovery Channel, Disney Channel, E!, EWTN, Food Network, Fox News Channel, Hallmark Channel, History Channel, HSN, QVC, Jewelry TV, Lifetime, Spike, TV Guide Entertainment, TV Land, truTV, USA, The Weather Channel, and, where available, TBN and WGN. Package also includes the corresponding HD channels (HDTV equipment is required to view Digital Economy HD channels).

MultiLatino Max -
Includes Digital Economy, MultiLatino, Bravo, ESPN, ESPN2, Golf Channel, Lifetime Movie Network, MTV, Nickelodeon, Sprout, Syfy, TBS, TLC, TNT, NBC Sports Network, VH1, Comcast SportsNet and all associated regional sports overflow channels.

MultiLatino Ultra -
Includes all channels available with MultiLatino Max and Digital Preferred Tier.



Comcast Channel Lineup

Effective February 18, 2012

Comcast of Chester County

Atglen Boro Birmingham Township Boro of S. Coatesville Boro of West Chester Caln Township Charlestown Township City of Coatesville Downingtown Boro
East Bradford East Brandywine East Caln Township East Fallowfield Township East Goshen Township Honeybrook Township Modena Boro Parkesburg Boro
Pocopson Township Sadsbury Township Thornbury (Delco) Thornbury Township Upper Uwchlan Township Uwchlan Township Valley Township Wallace Township
West Bradford West Brandywine West Caln Township West Goshen Township West Nantmeal West Pikeland West Sadsbury Westtown West Vincent Township
West Whiteland

1 On Demand	61 ION Television (WPPX, Phila.)	147 GAC	222 USA HD†	319 Cinemax HD†
3 CBS 3 (KYW, Phila.)	65 Hallmark Channel	148 Fuse	223 Showtime HD†	320 Cinemax
4 QVC	66 Info & Access	149 MoviePlex	224 Discovery Channel HD†	321 MoreMAX
6 6 ABC (WPVI, Phila.)	67 OWN	150 Encore	225 TLC HD†	322 Cinemax West
7 Comcast Network*	68 AMC	152 Encore Action	226 Syfy HD†	324 ActionMAX
8 WGAL-8 (NBC)	69 Cartoon Network	154 Encore Suspense	227 Starz! HD†	325 ThrillerMAX
9 PHL 17 (WPHL, Phila.)	70 HGTV	155 Ovation	230 Animal Planet HD†	327 WMAX
10 NBC 10 (WCAU, Phila.)	71 TCM	156 Encore Love	231 6 ABC HD (WPVI HD, Phila.)†	328 @MAX
11 Fox 29 (WTFX, Phila.)	72 Golf Channel	157 Hallmark Movie Channel	232 NBC 10 HD (WCAU HD, Phila.)†	329 5StarMAX
12 WHYI (PBS, Phila.)	78 Speed	158 Encore Drama	233 CBS 3 HD (KYW HD, Phila.)†	330 OuterMAX
13 CW Philly 57 (WPSG, Phila.)	80 Telemundo (WWSI, Phila.)	160 Encore Westerns	234 Fox 29 HD (WTFX HD, Phila.)†	339 Showtime HD†
14 Animal Planet	95 MiND (WYBE, Phila.)*	162 G4	235 PHL 17 HD (WPHL HD, Phila.)†	340 Showtime
15 WFMY	97 CBS 3 (KYW, Phila.)*	163 LOGO	236 CW Philly 57 HD (WPSG HD, Phila.)†	341 Showtime2
16 Univision (WUVP, Phila.)	99 C-SPAN	164 IFC	238 AMC HD†	342 Showtime Showcase
17 MSNBC*	101 Weatherscan Local	165 Sundance	239 Disney Channel HD†	346 Showtime Beyond
18 WGTW (TBN)	102/102 ESPNNews	166 FEARnet On Demand^	240 WHYI HD (PBS HD, Phila.)†	347 Showtime Extreme
19 NJTV*	103 Bloomberg TV	167 IndiPlex	244 WLVT HD†	350 TMC
20 HSN	105 C-SPAN3	168 RetroPlex	245 Live Well HD (WPVI HD, Phila.)†	352 TMC Xtra
21 WMCN	106 Fox Business Network	170 Flix	246 Live Well (WPVI, Phila.)	369 Starz! HD†
22 EWTN	107 Current TV	171 BBC World News	248 Philly Non-Stop (WCAU, Phila.)	370 Starz!
25 WTVF*	108 Nat Geo Wild	173 TV One	250 This TV (WPHL, Phila.)	371 Starz! Edge
26 Travel Channel	109 National Geographic Channel	174 Centric	251 Telefutera (WFPA, Phila.)	372 Starz! In Black
27 USA	110 Science Channel	175 RLTV	252 Antenna TV (WPHL, Phila.)	373 Starz! Kids & Family
28 Discovery Channel	111 Investigation Discovery	179 GSN	253 Tango Traffic (WPHL, Phila.)	374 Starz! Cinema
29 Spike	112 Military Channel	180/180 NFL Network	257 Y Arts (WHYY, Phila.)	375 Starz! Comedy
30 ABC Family	113 Planet Green	181 Discovery Fit & Health	258 Y Info (WHYY, Phila.)	401 Hit List
31 CNN	114 BBC America	184 Jewelry TV	261 NJTV	402 Hip-Hop and R&B
32 Nickelodeon	115 bio.	186 PCN	263 RT (WYBE, Phila.)	403 MC Mixtape
33 Disney Channel	116 H2	187 C-SPAN2	264 France 24 (WYBE, Phila.)	404 Dance/Electonica
34 A&E	117 WE tv	188 Travel Channel	265 NHK World (WYBE, Phila.)	405 Rap
35 Comcast SportsNet	118 Style	189 gmc	266 Create (WLVT)	406 Hip-Hop Classics
36 Lifetime	119 Lifetime Movie Network	190 Leased Access	267 V-ME (WLVT)	407 Throwback Jamz
37 ESPN	120 SOAPnet	191/191 MLB Network HD†	268 Azteca (WZPA, Phila.)	408 R&B Classics
38 ESPN2	121 DIY	194 Science Channel HD†	271 WFMY HD†	409 R&B Soul
39 CNBC	122 The Cooking Channel	195 ABC Family HD†	272 ION Television HD (WPPX HD, Phila.)†	410 Gospel
40 TBS	123 Oxygen	200 Comcast SportsNet HD†	274 NFL RedZone HD†	411 Reggae
41 BET	126 Cartoon Network	201 Comcast Network HD†	282 Jewelry TV	412 Classic Rock
42 Syfy	128 Sprout	202 ESPN HD†	283 ShopNBC	413 Retro Rock
43 MTV	129 Nicktoons	203 ESPN2 HD†	287 Daystar	414 Rock
44 HLN	130 The Hub	204 TNT HD†	298 Free Movies On Demand	415 Metal
45 VH1	131 Nick Jr.	205 Velocity HD†	299 HBO On Demand	416 Alternative
46 TLC	132 Nick 2	206 NBC Sports Network HD†	300 HBO HD†	417 Classic Alternative
47 TNT	133 TeenNick	207 Golf Channel HD†	301 HBO	418 Adult Alternative
48 FX	134 Encore Family	208 Universal HD†	302 HBO2	419 Soft Rock
49 The Weather Channel	135 Disney XD	209 Palladia HD†	303 HBO Signature	420 Pop Hits
50 History Channel	137 Hallmark Channel	210 National Geographic Channel HD†	304 HBO Family	421 90's
51 Fox News Channel	138 AMC	211 A&E HD†	305 HBO Comedy	422 80's
52 Style	139 MTV Hits	213 HGTV HD†	306 HBO West	423 70's
54 E!	140 MTV2	215 HBO HD†	310 HBO Zone	424 Solid Gold Oldies
55 Bravo	141 MTV Tr3s: MTV Música y Más	216 Food Network HD†	311 HBO Latino	425 Party Favorites
56 Comedy Central	142 MTV Jams	217 History Channel HD†	312 HBO2 HD†	426 Stage & Screen
57 Food Network	143 VH1 Classic	218/218 NFL Network HD†	313 HBO Signature HD†	427 Kidz Only!
58 truTV	144 VH1 Soul	219 Cinemax HD†	315 Movies On Demand	428 Toddler Tunes
59 TV Land	145 CMT Pure Country	220 TBS HD†	316 HBO Zone HD†	429 Today's Country
60 NBC Sports Network	146 CMT	221 CNN HD†	317 HBO Latino HD†	430 True Country

REDACTED - FOR PUBLIC INSPECTION

KEY

LIMITED BASIC¹

EXPANDED SERVICE²

DIGITAL PREFERRED TIER⁵

PREMIUM³

SELECT³

MULTILATINO³

INTERNATIONAL PREMIUMS³

SPORTS ENTERTAINMENT PACKAGE⁵

ON DEMAND⁴

PAY-PER-VIEW⁴

MUSIC CHOICE^{6A}

1 Channels above 100 require a CableCard, digital converter, digital adapter or digital ready television.

2 Channels require a CableCard, digital converter, digital adapter, 3D capable equipment or subscription to the HD Technology fee is required to view.

3 Channels require a CableCard, digital converter or subscription to the HD Technology fee is required to view.

4 A CableCard, digital converter or subscription to the HD Technology fee is required to view.

5 Channels require a CableCard, digital converter or subscription to the HD Technology fee is required to view. Minimum subscription to Digital Starter required.

* A CableCard, digital converter and/or digital adapter required to view.

† HDTV broadcast signals are included with subscription to Limited Basic Service. To receive HDTV signals provided by the Company, HDTV capable television set (not provided by the Company) and/or an HDTV capable digital converter are required. To receive Expanded Basic, Digital Preferred Tier, Sports Entertainment Package or Premium HDTV signals, a subscription to that service and subscription to HD Technology fee is required. A digital converter, HDTV converter and/or subscription to HD technology fee is required to view On Demand programming.

^ Minimum subscription of Digital Starter Required.

• Minimum subscription of Digital Preferred Required.

Subscription to a premium service and a digital converter are required in order to receive multiple screens and On Demand programming for that same premium service. Certain On Demand programming may require a subscription to other levels of service. The listed programs, packages, services, channel numbers, content, format and other aspects of Comcast's service are its current offerings and are subject to change or discontinuance at any time in accordance with applicable law. Federal law requires subscription to Limited Basic Service to receive any other level of video service. Other restrictions apply.

For questions, call 1-800-COMCAST.

431 Classic Country
432 Contemporary Christian
433 Sounds of The Season
434 Soundscapes
435 Smooth Jazz
436 Jazz
437 Blues
438 Singers & Swing
439 Easy Listening
440 Classical Masterpieces
441 Light Classical
442 Musica Urbana
443 Pop Latino
444 Tropicales
445 Mexicana
446 Romances
488 Free HD Movies[†]
490 Premium Channels HD[†]
491 Music HD[†]
500 On Demand Previews^{*}
501 INDEMAND 1 - PPV
502 INDEMAND 2 - PPV
503 INDEMAND 3 - PPV
504 HD Pay-Per-View[†]
540 Adult On Demand
544/544 Playboy
558 V-ME (WLVT)
561 Univision (WUVP, Phila.)
563 Telefutera (WFLA, Phila.)
565 Telemundo (WWSI, Phila.)
567/567/567 Galavisión
568 Azteca (WZPA, Phila.)
570/570 CNN en Español
571 Sur TV
575/575 Discovery en Español
577/577 History en Español
578 Infinito
579 HITN
584/584 Fox Deportes
585/585 ESPN Deportes
586/586 GOL TV
590/590 Disney XD Español
591 Discovery Familia
592 ¡Sorpresa!
597 EWTN en Español
598 La Familia
599 TBN Enlace
601 Mexicanal
602 Canal 52MX
604 TeleFórmula
605 Multimedios
606 CBTU Michoacan
607 Once TV
608 Mexico 22
611/611 WAPA America
618 TVE
626 La Tele Novela
630/630/630 MTV Tr3s: MTV Musica y Mas
631/631/631 mun2
633 Telehit
635 Ritmoson Latino
636 Bandamax
637 Videorola
639 HTV Música
641 De Pelicula
642 De Pelicula West
643 De Pelicula Clásico
644 De Pelicula Clásico West

645/645 Cine Mexicano
646 Cine Mexicano West
647/647 Cine Latino
649/649 Viendo Movies
651 Gran Cine
652 The Israeli Network
653 TV Polonia
655 RTN
656 Channel One Russia (CTR)
657 TV1000 Russian Kino
660 CTI - Zhong Tian
661 CCTV-4
662 Phoenix Info News
663 Phoenix North America
664 ETTV Super Channel
667 TVK
668 GMA Life TV
669 GMA Pinoy TV
670 TFC (The Filipino Channel)
672 SBTN
676 DW (Amerika)
678 Mediaset
679 Rai Italia
681 SIC
682 TV Globo
684 ART
688 TV5 Monde
689 NEO Cricket
690 STAR India NEWS
691 Zee TV
692 Life OK
693 STAR India PLUS
694 SET Asia (Sony TV)
695 TV Asia
696 STAR India GOLD
701-706 INDEMAND PPV Sports Packages
714 Big Ten Network Xtra 1
715 Big Ten Network
718 TV Games
720 Fox College Sports (Atlantic)
721 Fox College Sports (Central)
722 Fox College Sports (Pacific)
723 ESPN Classic
725 Fox Soccer Channel
726 GOL TV
730/730 ESPN U
731/731 NBA TV
732/732 CBS Sports Network
733/733 NFL Network
734 NFL RedZone
735 Tennis Channel
738/738 MLB Network
739/739 NHL Network
749/749 NBA TV
750-759 INDEMAND PPV Sports Packages
771-784 INDEMAND PPV Sports Packages
785 HD Pay-Per-View[†]
790 Live Well HD (WPVI HD, Phila.)[†]
792 WFMZ HD[†]
795 Univision HD (WUVP HD, Phila.)[†]
799 ION Television HD (WPPX HD, Phila.)[†]
800 NJTV HD[†]
801 HD On Demand[†]
803 CBS 3 HD (KYW HD, Phila.)[†]
804 HSN HD[†]
805 Fox 29 HD (WTFX HD, Phila.)[†]

806 6 ABC HD (WPVI HD, Phila.)[†]
807 PHL 17 HD (WPHL HD, Phila.)[†]
808 QVC HD[†]
810 NBC 10 HD (WCAU HD, Phila.)[†]
811 CW Philly 57 HD (WPSG HD, Phila.)[†]
812 WHYY HD (PBS HD, Phila.)[†]
815 The Weather Channel HD[†]
816 HLN HD[†]
817 CNN HD[†]
818 MSNBC HD[†]
819 CNBC HD[†]
820 Fox News Channel HD[†]
821 Fox Business Network HD[†]
822 Universal HD[†]
823 USA HD[†]
824 FX HD[†]
825 TNT HD[†]
826 TBS HD[†]
827 Spike HD[†]
828 Comedy Central HD[†]
829 Syfy HD[†]
830 Hallmark Channel HD[†]
831 A&E HD[†]
832 Bravo HD[†]
833 E! HD[†]
834 Style HD[†]
835 Lifetime HD[†]
836 WE tv HD[†]
837 TLC HD[†]
838 HGTV HD[†]
839 Food Network HD[†]
840 Travel Channel HD[†]
841 truTV HD[†]
847 Comcast SportsNet HD[†]
848 NBC Sports Network HD[†]
849 Golf Channel HD[†]
850 ESPN HD[†]
851 ESPN2 HD[†]
852/852 ESPNews HD[†]
853/853 ESPN U HD[†]
854/854 CBS Sports Network HD[†]
855 Big Ten Network HD[†]
856 Comcast Network HD[†]
857 Speed HD[†]
858/858 NHL Network HD[†]
859/859 MLB Network HD[†]
860/860 NFL Network HD[†]
861 NFL RedZone HD[†]
862 Tennis Channel HD[†]
863/863 NBA TV HD[†]
865 TV One HD[†]
866 BET HD[†]
867 G4 HD[†]
868 Animal Planet HD[†]
869 Discovery Channel HD[†]
870 Velocity HD[†]
871 National Geographic Channel HD[†]
872 Science Channel HD[†]
873 Planet Green HD[†]
874 bio. HD[†]
875 History Channel HD[†]
876 H2 HD[†]
877 Disney XD HD[†]
878 Cartoon Network HD[†]
879 Nickelodeon HD[†]
880 Disney Channel HD[†]
881 ABC Family HD[†]
882 Palladia HD[†]

883 CMT HD[†]
884 MTV HD[†]
885 Fuse HD[†]
886 VH1 HD[†]
887 gmc HD[†]
888 Spotlight Showcase On Demand
889 AMC HD[†]
890 TCM HD[†]
891 Encore HD[†]
892 MGM HD[†]
893 IFC HD[†]
894 Hallmark Movie Channel HD[†]
895 Lifetime Movie Network HD[†]
897 HDNet[†]
899 Investigation Discovery HD[†]
965 Chalfont Borough Government Access
968 Educational Access
980 ESPN 3D
981 XFINITY 3D
986 Searchlight Entertainment
987 Searchlight Shop
989 Searchlight Automotive
990 Searchlight
991 Searchlight Travel & Leisure
992 Searchlight Jobs by Monster
993 Searchlight

Family Tier -
Includes C-SPAN, C-SPAN2, The Hub, Disney Channel, Disney XD, DIY, Food Network, HGTV, HLN, Nickelodeon, National Geographic Channel, Sprout, TBN, TeenNick, Science Channel and The Weather Channel.

Digital Economy -
Includes Limited Basic Service, HD broadcast channels, A&E, AMC, Animal Planet, BET, Cartoon Network, CNN, Comedy Central, C-SPAN, C-SPAN2, Discovery Channel, Disney Channel, E!, EWTN, Food Network, Fox News Channel, Hallmark Channel, History Channel, HSN, QVC, Jewelry TV, Lifetime, Spike, TV Guide Entertainment, TV Land, truTV, USA, The Weather Channel, and, where available, TBN and WGN. Package also includes the corresponding HD channels (HDTV equipment is required to view Digital Economy HD channels).

Multilatinos Max -
Includes Digital Economy, Multilatinos, Bravo, ESPN, ESPN2, Golf Channel, Lifetime Movie Network, MTV, Nickelodeon, Sprout, Syfy, TBS, TLC, TNT, NBC Sports Network, VH1, Comcast SportsNet and all associated regional sports overflow channels.

Multilatinos Ultra -
Includes all channels available with Multilatinos Max and Digital Preferred Tier.

EXHIBIT 4

FiOS TV Channels

FiOS TV Prime HD

246 Ch, 67 HD

Chat Now

- A
- 181

A&E
- 681

A&E HD
- 506

ABC - WPVI HD
- 6

ABC - WPVI-TV 6
- 199

ABC Family
- 699

ABC Family HD
- 465

ABC Live Well
[WPVI]
- 466

ABC Live Well
WPVI
- 424

Action Max
- 924

Action Max HD
- 425

Action Max West
- 231

AMC
- 731

AMC HD
- 130

Animal Planet
- 630

Animal Planet HD
- 1789

Antenna 1
- 1780

Arab Radio &
Television [ART]
- 429

At Max
- 929

At Max HD
- 1535

AyM Sports
- B
- 1663

Bandamax Estados
Unidos
- 1727

BBC CBeebies
- 270

BET
- 770

BET HD
- 330

Big Ten 1
- 331

Big Ten 2
- 85

Big Ten Network

Included Channel Premium Available For Additional Cost Channel included with a bundle

Programming Service offered in each package are subject to change and not all programming services will be available at all times, Blackout restrictions apply.

**FiOS TV Prime
HD**

246 Ch, 67 HD

Chat Now

- 585 Big Ten Network HD
- 319 Blackbelt TV
- 104 Bloomberg TV
- 246 Blue Highways TV
- 1777 BN TV
- 1724 Boomerang [SAP]
- 185 Bravo
- 685 Bravo HD
- C
- 109 C-SPAN
- 110 C-SPAN 2
- 111 C-SPAN 3
- 1646 Canal 22
- 1549 Canal SUR
- 257 Cartoon Network
- 503 CBS - KYW HD
- 3 CBS - KYW-TV 3
- 34 CBS Sports Network
- 220 Centric
- 1703 Centroamérica TV
- 1773 Channel One Russia
- 1795 China Central TV 4
- 288 Church Channel
- 1688 Cine Estelar
- 1685 Cine Latino
- 1686 Cine Mexicano
- 1687 Cine Nostalgia
- 420 Cinemax
- 920 Cinemax HD
- 421 Cinemax West
- 921 Cinemax West HD
- 221 CMT
- 721 CMT HD
- 102 CNBC

Included Channel Premium Available For Additional Cost Channel included with a bundle

Programming Service offered in each package are subject to change and not all programming services will be available at all times, Blackout restrictions apply.

**FIOS TV Prime
HD**

246 Ch, 67 HD

Chat Now

- 602 CNBC HD+
- 100 CNN
- 600 CNN HD
- 101 CNN Headline News
- 76 Comcast SportsNet Philadelphia
- 576 Comcast SportsNet Philadelphia HD
- 190 Comedy Central
- 690 Comedy Central HD
- 1796 CTI Zhong Tian Channel
- 1766 CTN
- 516 CW - WPSG HD
- 16 CW - WPSG-TV 57

D

- 93 Daystar
- 680 De Película
- 681 De Película Clásico
- 20 Discovery Channel
- 620 Discovery Channel HD
- 1563 Discovery En Español
- 1702 Discovery Familia
- 250 Disney Channel
- 780 Disney Channel HD
- 260 Disney Junior
- 251 Disney XD
- 1722 Disney XD
- 781 Disney XD HD
- 1548 Dominican View
- 1787 DW Amerika

E

- 696 E! Entertainment Network HD

Included Channel Premium Available For Additional Cost Channel Included with a bundle

Programming Service offered in each package are subject to change and not all programming services will be available at all times, Blackout restrictions apply.

**FiOS TV Prime
HD**

246 Ch, 67 HD

Chat Now

- 196 EI Entertainment Television
- 1512 Ecuavisa Internacional
- 350 Encore
- 360 Encore Action
- 361 Encore Action West
- 358 Encore Drama
- 359 Encore Drama West
- 363 Encore Español
- 362 Encore Family
- 850 Encore HD
- 352 Encore Love
- 353 Encore Love West
- 356 Encore Suspense
- 357 Encore Suspense West
- 351 Encore West
- 354 Encore Westerns
- 355 Encore Westerns West
- 395 EPIX
- 896 EPIX 2 HD
- 895 EPIX HD
- 70 ESPN
- 1002 ESPN 3D
- 1520 ESPN Deportes
- ESPN Full
- 1010 Court/Game Plan PPV1
- ESPN Full
- 1011 Court/Game Plan PPV2
- ESPN Full
- 1012 Court/Game Plan PPV3
- ESPN Full
- 1013 Court/Game Plan PPV4

Included Channel Premium Available For Additional Cost Channel Included with a bundle

Programming Service offered in each package are subject to change and not all programming services will be available at all times, Blackout restrictions apply.

**FiOS TV Prime
HD**

246 Ch, 67 HD

Chat Now

	ESPN Full
1014	Court/Game Plan
	PPV5
	ESPN Full
1015	Court/Game Plan
	PPV6
570	ESPN HD
73	ESPN U
573	ESPN U HD
74	ESPN2
574	ESPN2 HD
285	EWTN
1741	EWTN Español
F	
131	FiOS TV
	Information
430	Five Star Max
930	Five Star Max HD
390	Flix
391	Flix West
64	Food Network
664	Food Network HD
513	FOX - WTXF HD
13	FOX - WTXF-TV 29
300	Fox College Sports
	Atlantic
301	Fox College Sports
	Central
302	Fox College Sports
	Pacific
311	Fox Deportes
1521	Fox Deportes
118	Fox News
618	Fox News HD
1009	Fox Soccer Plus
216	fuse
716	fuse HD
53	FX

Included Channel Premium Available For Additional Cost Channel included with a bundle

Programming Service offered in each package are subject to change and not all programming services will be available at all times, Blackout restrictions apply.

**FiOS TV Prime
HD**

246 Ch, 67 HD

Chat Now

- 553 FX HD
- G
- 1503 Galavisión
- 1756 GMA Pinoy TV
- 224 gmc
- 313 GOL TV
- 1523 GOL TV
- 304 Golf Channel
- 593 Golf Channel HD
- 1683 Gran Cine
- H
- 127 H2
- 240 Hallmark Channel
- 239 Hallmark Movie Channel
- 339 Hallmark Movie Channel HD
- 400 HBO
- 402 HBO 2
- 902 HBO 2 HD
- 403 HBO 2 West
- 903 HBO 2 West HD
- 408 HBO Comedy
- 908 HBO Comedy HD
- 409 HBO Comedy West
- 909 HBO Comedy West HD
- 406 HBO Family
- 906 HBO Family HD
- 407 HBO Family West
- 907 HBO Family West HD
- 899 HBO HD
- 412 HBO Latino
- 912 HBO Latino HD
- 413 HBO Latino West

Included Channel Premium Available For Additional Cost Channel included with a bundle

Programming Service offered in each package are subject to change and not all programming services will be available at all times, Blackout restrictions apply.

**FiOS TV Prime
HD**

246 Ch, 67 HD

Chat Now

- 913 HBO Latino West HD
- 404 HBO Signature
- 904 HBO Signature HD
- 405 HBO Signature West
- 905 HBO Signature West HD
- 401 HBO West
- 901 HBO West HD
- 410 HBO Zone
- 910 HBO Zone HD
- 411 HBO Zone West
- 911 HBO Zone West HD
- 445 here! TV
- 165 HGTV
- 065 HGTV HD
- 28 History Channel
- 1561 History Channel en Español
- 628 History Channel HD
- 1648 HITn
- 316 HRTV
- 151 HSN
- 651 HSN HD
- I
- 348 IndiePlex
- 286 INSP
- 123 Investigation Discovery
- 623 Investigation Discovery HD
- 518 ION HD
- 492 ION Life [WPPX]
- 18 ION-TV 61
- J
- 289 JCTV
- 155 Jewelry Television

Included Channel Premium Available For Additional Cost Channel Included with a bundle

Programming Service offered in each package are subject to change and not all programming services will be available at all times, Blackout restrictions apply.

**FiOS TV Prime
HD**

246 Ch, 67 HD

Chat Now

- 1757 Jus Punjabi
- K
- 1781 Kuwait TV
- L
- 1701 La Familia
- 1590 Latele Novela Network
- 140 Lifetime
- 640 Lifetime HD
- 152 Liquidation Channel
- 141 LMN
- 641 LMN HD
- 187 Logo
- M
- 318 Mav TV
- 598 MAV TV HD
- 815 MC Alternative
- 822 MC 70s
- 821 MC 80s
- 820 MC 90s
- MC Adult Alternative
- 1817
- 1836 MC Blues
- 1816 MC Classic Alternative
- 1830 MC Classic Country
- 1811 MC Classic Rock
- 1839 MC Classical Masterpieces
- 1831 MC Contemporary Christian
- 1803 MC Dance/Electronica
- 1838 MC Easy Listening
- 1809 MC Gospel
- 1801 MC Hip-Hop and R&B

Included Channel Premium Available For Additional Cost Channel Included with a bundle

Programming Service offered in each package are subject to change and not all programming services will be available at all times, Blackout restrictions apply.

**FiOS TV Prime
HD**

246 Ch, 67 HD

Chat Now

- 1805 MC Hip-Hop Classics
- 1800 MC Hit List
- 1835 MC Jazz
- 1826 MC Kidz Only!
- 1840 MC Light Classical
- 1814 MC Metal
- 1844 MC Mexicana
- 1802 MC Mixtape
- 1841 MC Musica Urbana
- 1824 MC Party Favorites
- 1819 MC Pop Hits
- 1842 MC Pop Latino
- 1807 MC R&B Classics
- 1808 MC R&B Soul
- 1804 MC Rap
- 1810 MC Reggae
- 1812 MC Retro Rock
- 1813 MC Rock
- 1845 MC Romances
- 1837 MC Singers & Swing
- 1834 MC Smooth Jazz
- 1818 MC Soft Rock
- 1823 MC Solid Gold Oldies
- 1832 MC Sounds of the Season
- 1833 MC Soundscapes
- 1825 MC Stage & Screen
- 1806 MC Throwback Jamz
- 1828 MC Today's Country
- 1827 MC Toddler Tunes
- 1843 MC Tropicales
- 1829 MC True Country
- 1550 Milenio Television

Included Channel Premium Available For Additional Cost Channel included with a bundle

Programming Service offered in each package are subject to change and not all programming services will be available at all times, Blackout restrictions apply.

FIOS TV Prime
HD

246 Ch, 67 HD

Chat Now

- 125
- Military Channel
- 35
- MiND - WYBE-TV
35
- 1475
- MLB Extra Innings
1/NHL Center Ice 1
- 1484
- MLB Extra Innings
10/NHL Center Ice
10
- 1485
- MLB Extra Innings
11/NHL Center Ice
11
- 1486
- MLB Extra Innings
12/NHL Center Ice
12
- 1487
- MLB Extra Innings
13/NHL Center Ice
13
- 1488
- MLB Extra Innings
14/NHL Center Ice
14
- 1476
- MLB Extra Innings
2/NHL Center Ice 2
- 1477
- MLB Extra Innings
3/NHL Center Ice 3
- 1478
- MLB Extra Innings
4/NHL Center Ice 4
- 1479
- MLB Extra Innings
5/NHL Center Ice 5
- 1480
- MLB Extra Innings
6/NHL Center Ice 6
- 1481
- MLB Extra Innings
7/NHL Center Ice 7
- 1482
- MLB Extra Innings
8/NHL Center Ice 8
- 1483
- MLB Extra Innings
9/NHL Center Ice 9
- 1470
- MLB Extra Innings
HD/NHL Center Ice
HD
- 1471
- MLB Extra Innings
HD2/NHL Center
ICE HD 2

Included Channel Premium Available For Additional Cost Channel included with a bundle

Programming Service offered in each package are subject to change and not all programming services will be available at all times, Blackout restrictions apply.

FiOS TV Prime
HD

246 Ch, 67 HD

Chat Now

- MLB Extra Innings
- 1473 HD4/NHL Center
Ice HD4
- MLB Extra Innings
- 1474 HD5/NHL Center
Ice HD5
- 229 Mnet
- 422 More Max
- 922 More Max HD
- 423 More Max West
- 923 More Max West HD
- 103 MSNBC
- 603 MSNBC HD
- 210 MTV
- 710 MTV HD
- 211 MTV2
- 1516 Multimedios HD
- 1511 Multimedios TV
- 1643 Mun2
- Munhwa
- 1760 Broadcasting Corp
[MBC] [Korean]
- N
- 1564 Nat Geo Mundo
- National
- 121 Geographic
Channel
- National
- 621 Geographic
Channel HD
- NBA League Pass
- 1490 1/MLS Direct Kick 1
- NBA League Pass
- 1499 10/MLS Direct Kick
10
- NBA League Pass
- 1491 2/MLS Direct Kick 2
- NBA League Pass
- 1492 3/MLS Direct Kick 3

Included Channel Premium Available For Additional Cost Channel Included with a bundle

Programming Service offered in each package are subject to change and not all programming services will be available at all times, Blackout restrictions apply.

**FiOS TV Prime
HD**

246 Ch, 67 HD

Chat Now

- 1493 NBA League Pass
4/MLS Direct Kick 4
- 1494 NBA League Pass
5/MLS Direct Kick 5
- 1495 NBA League Pass
6/MLS Direct Kick 6
- 1496 NBA League Pass
7/MLS Direct Kick 7
- 1497 NBA League Pass
8/MLS Direct Kick 8
- 1498 NBA League Pass
9/MLS Direct Kick 9
- 1489 NBA League Pass
HD/MLS Direct Kick
HD
- 89 NBA TV
- 589 NBA TV HD
- 510 NBC - WCAU HD
- 0 NBC - WCAU-TV
10
- 60 NBC Nonstop
[WCAU]
- 003 NBC Olympics 3D
- 90 NBC Sports
Network
- 590 NBC Sports
Network HD
- 594 NBCU Olympics
Basketball HD
- 596 NBCU Olympics
Soccer HD
- 87 NHL Network
- 87 NHL Network
- 587 NHL Network HD
- 256 Nick Jr.
- 254 Nick Toons
- 252 Nickelodeon
- 752 Nickelodeon HD
- 523 NJTV HD
- 23 NJTV.

Included Channel Premium Available For Additional Cost Channel included with a bundle

Programming Service offered in each package are subject to change and not all programming services will be available at all times, Blackout restrictions apply.

REDACTED - FOR PUBLIC INSPECTION

**FiOS TV Prime
HD**

246 Ch, 67 HD

Chat Now

- 1642 nuvo TV
- O
- 1567 Once TV México
- 307 Outdoor Channel
- 591 Outdoor Channel
HD
- 431 Outer Max
- 931 Outer Max HD
- 144 Oxygen
- P
- 1583 Pasiones
- 512 PBS - WHYY HD
- 12 PBS - WHYY-TV 12
- 39 PBS - WLVT-TV 39
- 263 PBS Kids Sprout
- 39 PBS WLVT-TV 39
HD
- Pennsylvania Cable
Network
- 7 PHL 17
- 17 PHL 17 HD
- Phoenix North
- 1797 America Chinese
Channel
- 440 Playboy TV
- 441 Playboy TV en
Español
- 1783 Pro TV [RSC 3]
- 1788 ProSiebenSat.1Welt
- 1779 Public TV of
Armenia
- Q
- 491 Qubo [WPPX]
- 150 QVC
- 650 QVC HD
- R
- 1772 RAI Italia [Italian]

Included Channel Premium Available For Additional Cost Channel Included with a bundle

Programming Service offered in each package are subject to change and not all programming services will be available at all times, Blackout restrictions apply.

**FiOS TV Prime
HD**

246 Ch, 67 HD

Chat Now

- 1785 Rang A Rang
[Farsi]
- 233 ReelzChannel
- 349 RetroPlex
- 247 RFD TV
- 1664 Ritmoson Latino
EUA
- 245 RLTV
- 1784 RSC 1
- 1764 RTPi
- 1775 RTR Planeta
- 1774 Russian Television
Network
- S
- SBS Seoul
- 1762 Broadcasting
Corporation
- 1765 SBTN [Saigon
Broadcasting
Television Network]
- 122 Science
- 622 Science HD
- 1723 Semillitas
- 157 ShopNBC
- 365 Showtime
- 369 Showtime 2
- 869 Showtime 2 HD
- 370 Showtime 2 West
- 870 Showtime 2 West
HD
- 371 Showtime Beyond
- 372 Showtime Beyond
West
- 373 Showtime Extreme
- 873 Showtime Extreme
HD
- 374 Showtime Extreme
West

Included Channel Premium Available For Additional Cost Channel included with a bundle

Programming Service offered in each package are subject to change and not all programming services will be available at all times, Blackout restrictions apply.

**FIOS TV Prime
HD**

246 Ch, 67 HD

Chat Now

- 874 Showtime Extreme West HD
- 379 Showtime Family Zone
- 380 Showtime Family Zone West
- 865 Showtime HD
- 377 Showtime Next
- 378 Showtime Next West
- 367 Showtime Showcase
- 867 Showtime Showcase HD
- 368 Showtime Showcase West
- 868 Showtime Showcase West HD
- 366 Showtime West
- 366 Showtime West HD
- 375 Showtime Women
- 376 Showtime Women West
- 281 Sino TV Network
- 143 Soapnet
- 1754 Sony Entertainment TV Asia
- 83 Speed
- 583 Speed HD
- 554 Spike HD
- 54 Spike TV
- 308 Sportsman Channel
- 1751 STAR India PLUS
- 340 Starz
- 346 Starz Cinema
- 347 Starz Comedy
- 847 Starz Comedy HD
- 342 Starz Edge
- 842 Starz Edge HD

Included Channel Premium Available For Additional Cost Channel included with a bundle

Programming Service offered in each package are subject to change and not all programming services will be available at all times, Blackout restrictions apply.

REDACTED - FOR PUBLIC INSPECTION

**FIOS TV Prime
HD**

246 Ch, 67 HD

Chat Now

- 343 Starz Edge West
- 840 Starz HD
- 344 Starz in Black
- 345 Starz Kids & Family
- 845 Starz Kids & Family
HD
- 341 Starz West
- 392 Sundance Channel
- 1507 Supercanal
- 180 Syfy
- 680 Syfy HD
- T
- 295 TBN - TRINITY
- 47 TBN -
WGTW-TV-48
- 1740 TBN Enlace USA
- 52 TBS
- 552 TBS HD
- 255 TeenNick
- 1509 Tele El Salvador
- 1706 Teleamazonas
- 1662 Telehit
- 1513 Telemicro
Internacional
- 27 Telemundo -
WWSI-TV 62
- 1666 TeleRitmo
- 1506 Televisión
Dominicana
- 592 Tennis Channel HD
- 99 The Comcast
Network
- 1755 The Filipino
Channel
- 259 The Hub
- 789 The Hub HD
- 385 The Movie Channel

Included Channel Premium Available For Additional Cost Channel Included with a bundle

Programming Service offered in each package are subject to change and not all programming services will be available at all times, Blackout restrictions apply.

**FIOS TV Prime
HD**

246 Ch, 67 HD

885	The Movie Channel HD
386	The Movie Channel West
387	The Movie Channel Xtra
887	The Movie Channel Xtra HD
388	The Movie Channel Xtra West
297	The SonLife Broadcasting Network
119	The Weather Channel
619	The Weather Channel HD
292	The Word
467	This TV Network WPHL
426	Thriller Max
326	Thriller Max HD
427	Thriller Max West
139	TLC
639	TLC HD
51	TNT
551	TNT HD
273	Tr3s: MTV, Musica y Mas
170	Travel Channel
670	Travel Channel HD
683	tru TV HD
183	truTV
230	Turner Classic Movies
1771	TV 5 Monde [French]
1752	TV Asia
1704	TV Chile
1705	TV Colombia

Chat Now

Included Channel Premium Available For Additional Cost Channel included with a bundle

Programming Service offered in each package are subject to change and not all programming services will be available at all times, Blackout restrictions apply.

FiOS TV Prime
HD

246 Ch, 67 HD

Chat Now

- 1768 TV GLOBO
- 194 TV Guide Network
- 1770 TV Japan
- 244 TV Land
- 1778 TV1
- 1798 TVBe
- 1560 TVE Internacional
- 315 TVG [Horse Racing]
- 1767 TVK
- 1000 TVN Event TV
- 1776 TVP Polonia
[Polish]
- 1536 TyC Sports
- U
- 1690 Ultra Cine
- 1670 Ultra Fiesta
- 730 Ultra Kidz
- 692 Ultra Mex
- 4 Univision -
WUVP-TV 65
- 514 Univision -
WUVP-TV 65 HD
- 550 USA HD
- 50 USA Network
- 1582 Utilísima
- V
- 631 Velocity
- 217 VH1
- 218 VH1 Classic
- 717 VH1 HD
- 1682 Viendo Movies
- 1721 Vme Kids
- W
- 428 W Max
- 928 W Max HD
- 1508 WAPA América
- 149 WE tv

Included Channel Premium Available For Additional Cost Channel Included with a bundle

Programming Service offered in each package are subject to change and not all programming services will be available at all times, Blackout restrictions apply.

**FIOS TV Prime
HD**

246 Ch, 67 HD

Chat Now

- 649 WE tv HD
- 49 Weatherscan Local
- 515 WFMZ TV 69 HD
- 15 WFMZ-TV 69
- 26 WFPA Telefutura
- 8 WGN America
- 473 WHYY 2
- 474 WHYYARTS
- 472 WLVT Create
- 471 WLVT V-ME
- 19 WMCN-TV 44
- World Fishing Network
- 317 World Fishing Network HD
- 597
- 158 WOW
- 463 WPHL Antenna TV
- 468 WPHL Tango Traffic
- 25 WTVE-TV 51
- 477 WYBE France 24
- 475 WYBE NHK World
- 478 WYBE RT TV
- Y
- YTN Yonhap TV
- 1761 News
- Z
- 1753 Zee TV
- #
- 1720 ¡Sorpresa!

Included Channel Premium Available For Additional Cost Channel included with a bundle

Programming Service offered in each package are subject to change and not all programming services will be available at all times, Blackout restrictions apply.

EXHIBIT 5

Shoemaker, Marlene

Subject: FW: Request for Verizon Subscriber Figures For 19 Pennsylvania Communities
Attachments: Scanned from a Xerox multifunction device001.pdf

From: Edgington, M Eric (M) [<mailto:eric.edgington@verizon.com>]
Sent: Friday, February 24, 2012 1:53 PM
To: Giroux, Fred
Subject: RE: Request for Verizon Subscriber Figures For 19 Pennsylvania Communities

Pursuant to the terms set forth below, please find the requested information for these 19 Pennsylvania communities.

Eric Edgington

Associate General Counsel

Ofc. 813.483.2618

Fax. 813.204.8870

Verizon Subs

LFA_Name

Caln

Downingtown

East Brandywine

East Fallowfield

Edgmont

Kennett

New Garden

New London

Uwchlan

Valley

West Caln

VERIZON PROPRIETARY AND CONFIDENTIAL

EXHIBIT 6



Jan 12, 2012

Davis Wright Tremaine LLP
1919 Pennsylvania Avenue, N.W.
Suite 800
Washington, DC 20006

To Whom It May Concern:

Media Business Corporation ("MediaBiz") utilizes a multi-step process to accurately identify cable client franchise areas and associated ZIP and ZIP+4 Codes. (A ZIP+4 Code includes the five digits of the United States Postal Service ZIP Code, a hyphen, and four more digits that determine a more precise location than the ZIP Code.)

MediaBiz developed this methodology to address the potential shortcomings in utilizing 5-digit ZIP Code data for "Effective Competition" petitions. This basic methodology has been in place for several years and has been used successfully in many Effective Competition cases at the FCC.

Because ZIP Codes and municipal boundaries are created and managed by different government authorities, the boundaries of ZIP Codes and municipal boundaries often overlap. ZIP Codes frequently span between and beyond municipal boundaries. ZIP+4 Codes, however, usually reside in one and only one municipality. MediaBiz uses Place, Minor Civil Division (MCD), and County boundaries from Dynamap®, a division of Pitney Bowes Business Insight, to determine municipal boundaries. MediaBiz uses the Dynamap® ZIP+4 Centroids database, which contains ZIP+4 centroid correspondence for virtually all deliverable ZIP+4s, to identify ZIP+4 Codes within municipal boundaries, among the over 60 million ZIP+4s in all 50 states, DC, and Puerto Rico, based on current data from the USPS and the U.S. Bureau of the Census, and the Tele Atlas master street database.

MediaBiz then utilizes its ZIP+4 Code mapping to enable our clients to obtain proper "Direct-to-Home" (DTH) subscriber counts for their respective franchise areas by tracking DTH subscribers at the ZIP+4 Code level. (Where MediaBiz determines that a ZIP Code falls entirely within a franchise area, however, it is unnecessary to identify DTH subscribers at the ZIP+4 Code level for that 5-digit ZIP Code. In these instances, MediaBiz identifies such 5-digit ZIP Codes and, accordingly, DTH subscribers are identified by the 5-digit ZIP Code only.

Only ZIP+4 Codes that meet specific criteria are included in this report. The following criteria must be met:

- The centroid of the ZIP+4 Code is within the franchise area; and
- The USPS ZIP+4 Record Type (from Dynamap® ZIP+4 Centroids) is either H - high-rise or S - street

Our methodology has been used by many multiple system operators (MSOs) as part of their Effective Competition relief efforts, and we believe this methodology produces the most accurate and detailed view of ZIP+4 data as it relates to cable franchise areas.


Robert Lehmann
President

MediaBiz

EXHIBIT 7

SBCA ECTR Summary Pages

ZIP+4 Data provided on CD included with the exhibit.

A hard copy of the ZIP+4 data is available upon request.

ECTR – Effective Competition Tracking Report



Provided by
Satellite Broadcasting and Communications Association

Pursuant to Section 76.907(c) of the FCC Rules, and your effective competition tracking request dated July 7, 2011 please find the following Direct-to-Home (DTH) satellite subscriber numbers per zip code (and/or zip+4 where necessary). The provision and use of this Effective Competition Tracking Report is governed by and subject to the terms and conditions of the Agreement for Provision and Use of Confidential Data, between your company and SBCA.

Report Date: July 31, 2012

ZIP Codes

DTH Count

Requested total for Caln, PA

Data is current through 6/30/2012

Report Prepared by:
Martin Esteves
Manager, Membership and Data Management
202-349-3630
mesteves@sbca.org

Methodology: Direct-To-Home (DTH) subscriber data reflects aggregated DIRECTV and DISH Network residential subscriber totals. The following data collection procedures are applied by Members in the normal course of business: a) single accounts with multiple receivers are only counted once; b) commercial and test accounts are not included; c) each occupied unit served in a multiple dwelling unit building has been counted as a separate residential subscriber; d) zip codes are taken from service locations (not billing addresses, where different); e) inactive accounts are routinely removed; f) invalid (undeliverable) addresses have been corrected where known; g) courtesy or complimentary accounts are included; and h) zip code information for Members' subscribers is periodically updated to reflect changes to zip codes by the United States Postal Service.

ECTR – Effective Competition Tracking Report



Provided by
Satellite Broadcasting and Communications Association

Pursuant to Section 76.907(c) of the FCC Rules, and your effective competition tracking request dated July 7, 2011 please find the following Direct-to-Home (DTH) satellite subscriber numbers per zip code (and/or zip+4 where necessary). The provision and use of this Effective Competition Tracking Report is governed by and subject to the terms and conditions of the Agreement for Provision and Use of Confidential Data, between your company and SBCA.

Report Date: July 31, 2012

ZIP Codes

DTH Count

Requested total for Downingtown, PA

Data is current through 6/30/2012

Report Prepared by:
Martin Esteves
Manager, Membership and Data Management
202-349-3630
mesteves@sbca.org

Methodology: Direct-To-Home (DTH) subscriber data reflects aggregated DIRECTV and DISH Network residential subscriber totals. The following data collection procedures are applied by Members in the normal course of business: a) single accounts with multiple receivers are only counted once; b) commercial and test accounts are not included; c) each occupied unit served in a multiple dwelling unit building has been counted as a separate residential subscriber; d) zip codes are taken from service locations (not billing addresses, where different); e) inactive accounts are routinely removed; f) invalid (undeliverable) addresses have been corrected where known; g) courtesy or complimentary accounts are included; and h) zip code information for Members' subscribers is periodically updated to reflect changes to zip codes by the United States Postal Service.

ECTR – Effective Competition Tracking Report



Provided by
Satellite Broadcasting and Communications Association

Pursuant to Section 76.907(c) of the FCC Rules, and your effective competition tracking request dated July 7, 2011 please find the following Direct-to-Home (DTH) satellite subscriber numbers per zip code (and/or zip+4 where necessary). The provision and use of this Effective Competition Tracking Report is governed by and subject to the terms and conditions of the Agreement for Provision and Use of Confidential Data, between your company and SBCA.

Report Date: July 31, 2012

ZIP Codes

DTH Count

Requested total for East Brandywine, PA

Data is current through 6/30/2012

Report Prepared by:
Martin Esteves
Manager, Membership and Data Management
202-349-3630
mesteves@sbca.org

Methodology: Direct-To-Home (DTH) subscriber data reflects aggregated DIRECTV and DISH Network residential subscriber totals. The following data collection procedures are applied by Members in the normal course of business: a) single accounts with multiple receivers are only counted once; b) commercial and test accounts are not included; c) each occupied unit served in a multiple dwelling unit building has been counted as a separate residential subscriber; d) zip codes are taken from service locations (not billing addresses, where different); e) inactive accounts are routinely removed; f) invalid (undeliverable) addresses have been corrected where known; g) courtesy or complimentary accounts are included; and h) zip code information for Members' subscribers is periodically updated to reflect changes to zip codes by the United States Postal Service.

ECTR – Effective Competition Tracking Report



Provided by
Satellite Broadcasting and Communications Association

Pursuant to Section 76.907(c) of the FCC Rules, and your effective competition tracking request dated July 7, 2011 please find the following Direct-to-Home (DTH) satellite subscriber numbers per zip code (and/or zip+4 where necessary). The provision and use of this Effective Competition Tracking Report is governed by and subject to the terms and conditions of the Agreement for Provision and Use of Confidential Data, between your company and SBCA.

Report Date: July 31, 2012

ZIP Codes

DTH Count

Requested total for East Fallowfield, PA
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Data is current through 6/30/2012

Report Prepared by:
Martin Esteves
Manager, Membership and Data Management
202-349-3630
mesteves@sbca.org

Methodology: Direct-To-Home (DTH) subscriber data reflects aggregated DIRECTV and DISH Network residential subscriber totals. The following data collection procedures are applied by Members in the normal course of business: a) single accounts with multiple receivers are only counted once; b) commercial and test accounts are not included; c) each occupied unit served in a multiple dwelling unit building has been counted as a separate residential subscriber; d) zip codes are taken from service locations (not billing addresses, where different); e) inactive accounts are routinely removed; f) invalid (undeliverable) addresses have been corrected where known; g) courtesy or complimentary accounts are included; and h) zip code information for Members' subscribers is periodically updated to reflect changes to zip codes by the United States Postal Service.

ECTR – Effective Competition Tracking Report



Provided by
Satellite Broadcasting and Communications Association

Pursuant to Section 76.907(c) of the FCC Rules, and your effective competition tracking request dated July 7, 2011 please find the following Direct-to-Home (DTH) satellite subscriber numbers per zip code (and/or zip+4 where necessary). The provision and use of this Effective Competition Tracking Report is governed by and subject to the terms and conditions of the Agreement for Provision and Use of Confidential Data, between your company and SBCA.

Report Date: July 31, 2012

ZIP Codes

DTH Count

Requested total for Edgmont, PA

Data is current through 6/30/2012

Report Prepared by:
Martin Esteves
Manager, Membership and Data Management
202-349-3630
mesteves@sbca.org

Methodology: Direct-To-Home (DTH) subscriber data reflects aggregated DIRECTV and DISH Network residential subscriber totals. The following data collection procedures are applied by Members in the normal course of business: a) single accounts with multiple receivers are only counted once; b) commercial and test accounts are not included; c) each occupied unit served in a multiple dwelling unit building has been counted as a separate residential subscriber; d) zip codes are taken from service locations (not billing addresses, where different); e) inactive accounts are routinely removed; f) invalid (undeliverable) addresses have been corrected where known; g) courtesy or complimentary accounts are included; and h) zip code information for Members' subscribers is periodically updated to reflect changes to zip codes by the United States Postal Service.

ECTR – Effective Competition Tracking Report



Provided by
Satellite Broadcasting and Communications Association

Pursuant to Section 76.907(c) of the FCC Rules, and your effective competition tracking request dated July 7, 2011 please find the following Direct-to-Home (DTH) satellite subscriber numbers per zip code (and/or zip+4 where necessary). The provision and use of this Effective Competition Tracking Report is governed by and subject to the terms and conditions of the Agreement for Provision and Use of Confidential Data, between your company and SBCA.

Report Date: July 31, 2012

ZIP Codes

DTH Count

Requested total for Franklin, PA	375
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Data is current through 6/30/2012

Report Prepared by:
Martin Esteves
Manager, Membership and Data Management
202-349-3630
mesteves@sbca.org

Methodology: Direct-To-Home (DTH) subscriber data reflects aggregated DIRECTV and DISH Network residential subscriber totals. The following data collection procedures are applied by Members in the normal course of business: a) single accounts with multiple receivers are only counted once; b) commercial and test accounts are not included; c) each occupied unit served in a multiple dwelling unit building has been counted as a separate residential subscriber; d) zip codes are taken from service locations (not billing addresses, where different); e) inactive accounts are routinely removed; f) invalid (undeliverable) addresses have been corrected where known; g) courtesy or complimentary accounts are included; and h) zip code information for Members' subscribers is periodically updated to reflect changes to zip codes by the United States Postal Service.

ECTR – Effective Competition Tracking Report



Provided by
Satellite Broadcasting and Communications Association

Pursuant to Section 76.907(c) of the FCC Rules, and your effective competition tracking request dated July 7, 2011 please find the following Direct-to-Home (DTH) satellite subscriber numbers per zip code (and/or zip+4 where necessary). The provision and use of this Effective Competition Tracking Report is governed by and subject to the terms and conditions of the Agreement for Provision and Use of Confidential Data, between your company and SBCA.

Report Date: July 31, 2012

ZIP Codes

DTH Count

Requested total for Kennett, PA

Data is current through 6/30/2012

Report Prepared by:
Martin Esteves
Manager, Membership and Data Management
202-349-3630
mesteves@sbca.org

Methodology: Direct-To-Home (DTH) subscriber data reflects aggregated DIRECTV and DISH Network residential subscriber totals. The following data collection procedures are applied by Members in the normal course of business: a) single accounts with multiple receivers are only counted once; b) commercial and test accounts are not included; c) each occupied unit served in a multiple dwelling unit building has been counted as a separate residential subscriber; d) zip codes are taken from service locations (not billing addresses, where different); e) inactive accounts are routinely removed; f) invalid (undeliverable) addresses have been corrected where known; g) courtesy or complimentary accounts are included; and h) zip code information for Members' subscribers is periodically updated to reflect changes to zip codes by the United States Postal Service.

ECTR – Effective Competition Tracking Report



Provided by
Satellite Broadcasting and Communications Association

Pursuant to Section 76.907(c) of the FCC Rules, and your effective competition tracking request dated July 7, 2011 please find the following Direct-to-Home (DTH) satellite subscriber numbers per zip code (and/or zip+4 where necessary). The provision and use of this Effective Competition Tracking Report is governed by and subject to the terms and conditions of the Agreement for Provision and Use of Confidential Data, between your company and SBCA.

Report Date: July 31, 2012

ZIP Codes

DTH Count

Requested total for London Britain, PA	272
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Data is current through 6/30/2012

Report Prepared by:
Martin Esteves
Manager, Membership and Data Management
202-349-3630
mesteves@sbca.org

Methodology: Direct-To-Home (DTH) subscriber data reflects aggregated DIRECTV and DISH Network residential subscriber totals. The following data collection procedures are applied by Members in the normal course of business: a) single accounts with multiple receivers are only counted once; b) commercial and test accounts are not included; c) each occupied unit served in a multiple dwelling unit building has been counted as a separate residential subscriber; d) zip codes are taken from service locations (not billing addresses, where different); e) inactive accounts are routinely removed; f) invalid (undeliverable) addresses have been corrected where known; g) courtesy or complimentary accounts are included; and h) zip code information for Members' subscribers is periodically updated to reflect changes to zip codes by the United States Postal Service.

ECTR – Effective Competition Tracking Report



Provided by
Satellite Broadcasting and Communications Association

Pursuant to Section 76.907(c) of the FCC Rules, and your effective competition tracking request dated July 7, 2011 please find the following Direct-to-Home (DTH) satellite subscriber numbers per zip code (and/or zip+4 where necessary). The provision and use of this Effective Competition Tracking Report is governed by and subject to the terms and conditions of the Agreement for Provision and Use of Confidential Data, between your company and SBCA.

Report Date: July 31, 2012

ZIP Codes

DTH Count

Requested total for New Garden, PA

Data is current through 6/30/2012

Report Prepared by:
Martin Esteves
Manager, Membership and Data Management
202-349-3630
mesteves@sbca.org

Methodology: Direct-To-Home (DTH) subscriber data reflects aggregated DIRECTV and DISH Network residential subscriber totals. The following data collection procedures are applied by Members in the normal course of business: a) single accounts with multiple receivers are only counted once; b) commercial and test accounts are not included; c) each occupied unit served in a multiple dwelling unit building has been counted as a separate residential subscriber; d) zip codes are taken from service locations (not billing addresses, where different); e) inactive accounts are routinely removed; f) invalid (undeliverable) addresses have been corrected where known; g) courtesy or complimentary accounts are included; and h) zip code information for Members' subscribers is periodically updated to reflect changes to zip codes by the United States Postal Service.

ECTR – Effective Competition Tracking Report



Provided by
Satellite Broadcasting and Communications Association

Pursuant to Section 76.907(c) of the FCC Rules, and your effective competition tracking request dated July 7, 2011 please find the following Direct-to-Home (DTH) satellite subscriber numbers per zip code (and/or zip+4 where necessary). The provision and use of this Effective Competition Tracking Report is governed by and subject to the terms and conditions of the Agreement for Provision and Use of Confidential Data, between your company and SBCA.

Report Date: July 31, 2012

ZIP Codes

DTH Count

Requested total for New London, PA

Data is current through 6/30/2012

Report Prepared by:
Martin Esteves
Manager, Membership and Data Management
202-349-3630
mesteves@sbca.org

Methodology: Direct-To-Home (DTH) subscriber data reflects aggregated DIRECTV and DISH Network residential subscriber totals. The following data collection procedures are applied by Members in the normal course of business: a) single accounts with multiple receivers are only counted once; b) commercial and test accounts are not included; c) each occupied unit served in a multiple dwelling unit building has been counted as a separate residential subscriber; d) zip codes are taken from service locations (not billing addresses, where different); e) inactive accounts are routinely removed; f) invalid (undeliverable) addresses have been corrected where known; g) courtesy or complimentary accounts are included; and h) zip code information for Members' subscribers is periodically updated to reflect changes to zip codes by the United States Postal Service.

ECTR – Effective Competition Tracking Report



Provided by
Satellite Broadcasting and Communications Association

Pursuant to Section 76.907(c) of the FCC Rules, and your effective competition tracking request dated July 7, 2011 please find the following Direct-to-Home (DTH) satellite subscriber numbers per zip code (and/or zip+4 where necessary). The provision and use of this Effective Competition Tracking Report is governed by and subject to the terms and conditions of the Agreement for Provision and Use of Confidential Data, between your company and SBCA.

Report Date: July 31, 2012

ZIP Codes

DTH Count

Requested total for Uwchlan, PA

Data is current through 6/30/2012

Report Prepared by:
Martin Esteves
Manager, Membership and Data Management
202-349-3630
mesteves@sbca.org

Methodology: Direct-To-Home (DTH) subscriber data reflects aggregated DIRECTV and DISH Network residential subscriber totals. The following data collection procedures are applied by Members in the normal course of business: a) single accounts with multiple receivers are only counted once; b) commercial and test accounts are not included; c) each occupied unit served in a multiple dwelling unit building has been counted as a separate residential subscriber; d) zip codes are taken from service locations (not billing addresses, where different); e) inactive accounts are routinely removed; f) invalid (undeliverable) addresses have been corrected where known; g) courtesy or complimentary accounts are included; and h) zip code information for Members' subscribers is periodically updated to reflect changes to zip codes by the United States Postal Service.

ECTR – Effective Competition Tracking Report



Provided by
Satellite Broadcasting and Communications Association

Pursuant to Section 76.907(c) of the FCC Rules, and your effective competition tracking request dated July 7, 2011 please find the following Direct-to-Home (DTH) satellite subscriber numbers per zip code (and/or zip+4 where necessary). The provision and use of this Effective Competition Tracking Report is governed by and subject to the terms and conditions of the Agreement for Provision and Use of Confidential Data, between your company and SBCA.

Report Date: July 31, 2012

ZIP Codes

DTH Count

Requested total for Valley, PA

Data is current through 6/30/2012

Report Prepared by:
Martin Esteves
Manager, Membership and Data Management
202-349-3630
mesteves@sbca.org

Methodology: Direct-To-Home (DTH) subscriber data reflects aggregated DIRECTV and DISH Network residential subscriber totals. The following data collection procedures are applied by Members in the normal course of business: a) single accounts with multiple receivers are only counted once; b) commercial and test accounts are not included; c) each occupied unit served in a multiple dwelling unit building has been counted as a separate residential subscriber; d) zip codes are taken from service locations (not billing addresses, where different); e) inactive accounts are routinely removed; f) invalid (undeliverable) addresses have been corrected where known; g) courtesy or complimentary accounts are included; and h) zip code information for Members' subscribers is periodically updated to reflect changes to zip codes by the United States Postal Service.

ECTR – Effective Competition Tracking Report



Provided by
Satellite Broadcasting and Communications Association

Pursuant to Section 76.907(c) of the FCC Rules, and your effective competition tracking request dated July 7, 2011 please find the following Direct-to-Home (DTH) satellite subscriber numbers per zip code (and/or zip+4 where necessary). The provision and use of this Effective Competition Tracking Report is governed by and subject to the terms and conditions of the Agreement for Provision and Use of Confidential Data, between your company and SBCA.

Report Date: July 31, 2012

ZIP Codes

DTH Count

Requested total for West Caln, PA

Data is current through 6/30/2012

Report Prepared by:
Martin Esteves
Manager, Membership and Data Management
202-349-3630
mesteves@sbca.org

Methodology: Direct-To-Home (DTH) subscriber data reflects aggregated DIRECTV and DISH Network residential subscriber totals. The following data collection procedures are applied by Members in the normal course of business: a) single accounts with multiple receivers are only counted once; b) commercial and test accounts are not included; c) each occupied unit served in a multiple dwelling unit building has been counted as a separate residential subscriber; d) zip codes are taken from service locations (not billing addresses, where different); e) inactive accounts are routinely removed; f) invalid (undeliverable) addresses have been corrected where known; g) courtesy or complimentary accounts are included; and h) zip code information for Members' subscribers is periodically updated to reflect changes to zip codes by the United States Postal Service.

ECTR – Effective Competition Tracking Report



Provided by
Satellite Broadcasting and Communications Association

Pursuant to Section 76.907(c) of the FCC Rules, and your effective competition tracking request dated July 7, 2011 please find the following Direct-to-Home (DTH) satellite subscriber numbers per zip code (and/or zip+4 where necessary). The provision and use of this Effective Competition Tracking Report is governed by and subject to the terms and conditions of the Agreement for Provision and Use of Confidential Data, between your company and SBCA.

Report Date: July 31, 2012

ZIP Codes

DTH Count

Requested total for West Nantmeal, PA	173
---------------------------------------	-----

Data is current through 6/30/2012

Report Prepared by:
Martin Esteves
Manager, Membership and Data Management
202-349-3630
mesteves@sbca.org

Methodology: Direct-To-Home (DTH) subscriber data reflects aggregated DIRECTV and DISH Network residential subscriber totals. The following data collection procedures are applied by Members in the normal course of business: a) single accounts with multiple receivers are only counted once; b) commercial and test accounts are not included; c) each occupied unit served in a multiple dwelling unit building has been counted as a separate residential subscriber; d) zip codes are taken from service locations (not billing addresses, where different); e) inactive accounts are routinely removed; f) invalid (undeliverable) addresses have been corrected where known; g) courtesy or complimentary accounts are included; and h) zip code information for Members' subscribers is periodically updated to reflect changes to zip codes by the United States Postal Service.

EXHIBIT 8

U.S. Census Bureau



H1

OCCUPANCY STATUS**Universe: Housing units****2010 Census Redistricting Data (Public Law 94-171) Summary File**

NOTE: For information on confidentiality protection, nonsampling error, and definitions, see
<http://www.census.gov/prod/cen2010/pl94-171.pdf>

NOTE: Change to the California, Connecticut, Mississippi, New Hampshire, Virginia, and Washington P. L. 94-171
Summary Files as delivered.

	Caln township, Chester County, Pennsylvania	
1	Total:	5,612
3	Occupied	5,259
of 3	Vacant	353

Source: U.S. Census Bureau, 2010 Census.

U.S. Census Bureau



H1

OCCUPANCY STATUS**Universe: Housing units****2010 Census Redistricting Data (Public Law 94-171) Summary File**

NOTE: For information on confidentiality protection, nonsampling error, and definitions, see
<http://www.census.gov/prod/cen2010/pl94-171.pdf>

NOTE: Change to the California, Connecticut, Mississippi, New Hampshire, Virginia, and Washington P. L. 94-171
Summary Files as delivered.

Downingtown borough, Chester County, Pennsylvania	
1 Total:	3,453
3 Occupied	3,286
of 3 Vacant	167

Source: U.S. Census Bureau, 2010 Census.

U.S. Census Bureau



H1

OCCUPANCY STATUS**Universe: Housing units****2010 Census Redistricting Data (Public Law 94-171) Summary File**

NOTE: For information on confidentiality protection, nonsampling error, and definitions, see <http://www.census.gov/prod/cen2010/pl94-171.pdf>

NOTE: Change to the California, Connecticut, Mississippi, New Hampshire, Virginia, and Washington P. L. 94-171 Summary Files as delivered.

East Brandywine township, Chester County, Pennsylvania	
1 Total:	2,457
3 Occupied	2,369
3 Vacant	88

Source: U.S. Census Bureau, 2010 Census.

U.S. Census Bureau



H1

OCCUPANCY STATUS**Universe: Housing units****2010 Census Redistricting Data (Public Law 94-171) Summary File**

NOTE: For information on confidentiality protection, nonsampling error, and definitions, see
<http://www.census.gov/prod/cen2010/pl94-171.pdf>

NOTE: Change to the California, Connecticut, Mississippi, New Hampshire, Virginia, and Washington P. L. 94-171
Summary Files as delivered.

East Fallowfield township, Chester County, Pennsylvania		
1	Total:	2,762
3	Occupied	2,640
of 3	Vacant	122

Source: U.S. Census Bureau, 2010 Census.

U.S. Census Bureau



H1

OCCUPANCY STATUS**Universe: Housing units****2010 Census Redistricting Data (Public Law 94-171) Summary File**

NOTE: For information on confidentiality protection, nonsampling error, and definitions, see
<http://www.census.gov/prod/cen2010/pl94-171.pdf>

NOTE: Change to the California, Connecticut, Mississippi, New Hampshire, Virginia, and Washington P. L. 94-171
Summary Files as delivered.

	Edgmont township, Delaware County, Pennsylvania	
1	Total:	1,808
3	Occupied	1,655
of 3	Vacant	153

Source: U.S. Census Bureau, 2010 Census.

U.S. Census Bureau



H1

OCCUPANCY STATUS**Universe: Housing units****2010 Census Redistricting Data (Public Law 94-171) Summary File**

NOTE: For information on confidentiality protection, nonsampling error, and definitions, see
<http://www.census.gov/prod/cen2010/pl94-171.pdf>

NOTE: Change to the California, Connecticut, Mississippi, New Hampshire, Virginia, and Washington P. L. 94-171
Summary Files as delivered.

Franklin township, Chester County, Pennsylvania	
1 Total:	1,477
3 Occupied	1,433
3 Vacant	44

Source: U.S. Census Bureau, 2010 Census.

U.S. Census Bureau



H1

OCCUPANCY STATUS

Universe: Housing units

2010 Census Redistricting Data (Public Law 94-171) Summary File

NOTE: For information on confidentiality protection, nonsampling error, and definitions, see
<http://www.census.gov/prod/cen2010/pl94-171.pdf>

NOTE: Change to the California, Connecticut, Mississippi, New Hampshire, Virginia, and Washington P. L. 94-171
Summary Files as delivered.

		Kennett township, Chester County, Pennsylvania
1	Total:	3,151
3	Occupied	2,986
of 3	Vacant	165

Source: U.S. Census Bureau, 2010 Census.

U.S. Census Bureau



H1

OCCUPANCY STATUS**Universe: Housing units****2010 Census Redistricting Data (Public Law 94-171) Summary File**

NOTE: For information on confidentiality protection, nonsampling error, and definitions, see
<http://www.census.gov/prod/cen2010/pl94-171.pdf>

NOTE: Change to the California, Connecticut, Mississippi, New Hampshire, Virginia, and Washington P. L. 94-171
Summary Files as delivered.

London Britain township, Chester County, Pennsylvania	
1 Total:	1,128
3 Occupied	1,092
3 of Vacant	36

Source: U.S. Census Bureau, 2010 Census.

U.S. Census Bureau



H1

OCCUPANCY STATUS**Universe: Housing units****2010 Census Redistricting Data (Public Law 94-171) Summary File**

NOTE: For information on confidentiality protection, nonsampling error, and definitions, see
<http://www.census.gov/prod/cen2010/pl94-171.pdf>

NOTE: Change to the California, Connecticut, Mississippi, New Hampshire, Virginia, and Washington P. L. 94-171
Summary Files as delivered.

New Garden township, Chester County, Pennsylvania		
1	Total:	3,873
3	Occupied	3,694
of 3	Vacant	179

Source: U.S. Census Bureau, 2010 Census.

U.S. Census Bureau



H1

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NOTE: Change to the California, Connecticut, Mississippi, New Hampshire, Virginia, and Washington P. L. 94-171
Summary Files as delivered.

New London township, Chester County, Pennsylvania		
1	Total:	1,788
3	Occupied	1,739
of 3	Vacant	49

Source: U.S. Census Bureau, 2010 Census.

U.S. Census Bureau



H1

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NOTE: Change to the California, Connecticut, Mississippi, New Hampshire, Virginia, and Washington P. L. 94-171
Summary Files as delivered.

Uwchlan township, Chester County, Pennsylvania	
1 - 3 of 3	Total: 6,958
	Occupied 6,610
	Vacant 348

Source: U.S. Census Bureau, 2010 Census.

U.S. Census Bureau



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NOTE: Change to the California, Connecticut, Mississippi, New Hampshire, Virginia, and Washington P. L. 94-171
Summary Files as delivered.

		Valley township, Chester County, Pennsylvania
1	Total:	2,828
3	Occupied	2,656
of 3	Vacant	172

Source: U.S. Census Bureau, 2010 Census.

U.S. Census Bureau



H1

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<http://www.census.gov/prod/cen2010/pl94-171.pdf>

NOTE: Change to the California, Connecticut, Mississippi, New Hampshire, Virginia, and Washington P. L. 94-171
Summary Files as delivered.

West Caln township, Chester County, Pennsylvania	
Total:	3,364
Occupied	3,260
Vacant	104

Source: U.S. Census Bureau, 2010 Census.

U.S. Census Bureau

AMERICAN

FactFinder 

H1

OCCUPANCY STATUS

Universe: Housing units

2010 Census Redistricting Data (Public Law 94-171) Summary File

NOTE: For information on confidentiality protection, nonsampling error, and definitions, see
<http://www.census.gov/prod/cen2010/pl94-171.pdf>

NOTE: Change to the California, Connecticut, Mississippi, New Hampshire, Virginia, and Washington P. L. 94-171
Summary Files as delivered.

West Nantmeal township, Chester County, Pennsylvania	
1 Total:	858
3 Occupied	820
of 3 Vacant	38

Source: U.S. Census Bureau, 2010 Census.

EXHIBIT 9

REDACTED - FOR PUBLIC INSPECTION

	A	B	C	D	E	F
1	Community	State	Total DBS Subscribers	Verizon Subscribers	2010 Census Occupied Housing Units	% of DBS Penetration In Franchise Area Column C + D/ Column E
2	Caln Township	PA			5,259	52.04%
3	Downingtown Borough	PA			3,286	41.27%
4	East Brandywine Township	PA			2,369	58.25%
5	East Fallowfield Township	PA			2,640	53.45%
6	Edgmont Township	PA			1,655	31.48%
7	Franklin Township	PA	375		1,433	26.17%
8	Kennett Township	PA			2,986	53.85%
9	London Britain Township	PA			1,092	24.91%
10	New Garden Township	PA			3,694	46.26%
11	New London Township	PA			1,739	40.77%
12	Uwchlan Township	PA			6,610	54.28%
13	Valley Township	PA			2,656	50.53%
14	West Caln Township	PA			3,260	41.01%
15	West Nantmeal Township	PA	173		820	21.10%

CERTIFICATE OF SERVICE

I, Deborah D. Williams, do hereby certify on this 7th day of August, 2012 that a true and correct copy of the foregoing "Petition for Special Relief" has been sent via U.S. mail, postage prepaid to the following:

Gregory E. Prowant (Pro-aunt)
Municipal Manager
Caln Township
253 Municipal Drive
P.O. Box 72149
Thorndale, PA 19372

Stephen T. Sullins
Municipal Manager
Downingtown Borough
4 W. Lancaster Avenue
Downingtown, PA 19335

Scott T. Piersol
Municipal Manager
East Brandywine Township
1214 Horseshoe Pike
Downingtown, PA 19335

Denise Miller
Secretary
East Fallowfield Township
2264 Strasburg Road
East Fallowfield, PA 19320

Samantha Reiner
Municipal Manager/Secretary
Edgmont Township
P.O. Box 267
1000 Gradyville Road
Gradyville, PA 19039

Jeff Eastburn
Asst. Township Manager
Franklin Township 20 Municipal Lane
P.O. Box 118
Kemblesville, PA 19347

Lisa M. Moore
Secretary/Treasurer
Kennett Township
801 Burrows Run Road
Chadds Ford, PA 19317

Carolyn Matalon
Secretary
London Britain Township
P.O. Box 215
Kemblesville, PA 19347

Dan Fox
Municipal Manager
New Garden Township
299 Starr Road
Landenberg, PA 19350

Trish Fagan
Secretary/Treasurer
New London Township
902 State Road
P.O. Box 1002
New London, PA 19360

Doug Hanley
Township Manager
Uwchlan Township
715 North Ship Road
Exton, PA 19341

Karen E. Chandler
Secretary/Treasurer
Valley Township
890 W. Lincoln Highway
P.O. Box 467
Coatesville, PA 19320

Gary L. Dunlap
Secretary
West Caln Township
721 W. Kings Hwy.
P.O. Box 175
Wagontown, PA 19376

Marlene H. Dortch, Secretary
Federal Communications Commission
Office of the Secretary
445 12th Street, SW
Washington, DC 20554

Eric Edgington
Verizon
4458 Madison Industrial Lane
MC: FLTP0007
Tampa, FL 33619

Susan L. Ward
Secretary/Treasurer
West Nantmeal Township
455 N. Manor Road
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Elverson, PA 19520

William Lake, Chief, Media Bureau
Federal Communications Commission
Office of the Secretary
445 12th Street, SW
Washington, DC 20554


Deborah D. Williams